

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.18	20.57	23.45	16.14	19.71	14.99	17.55	18.23	24.22	23.25	27.16	27.17	21.78	22.61	20.89	15.50	18.40	37.75	34.17	29.21	27.61	23.93	22.30	18.84
24138	-0.15	-0.21	0.20	-0.01	0.45	-1.90	1.40	-0.47	2.77	-2.09	-3.27	1.04	1.22	2.12	-4.27	-5.18	-5.37	-5.32	-4.23	-5.88	2.64	2.57	1.81	2.08
	-19.62	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-40.90	-55.48	-18.08	-10.99	-4.44	-56.63	-59.11	-63.68	-82.60	-70.04	-79.55	-4.14	-0.85	-6.03	0.00
74TH STREET_GT_1	18.19	20.57	23.45	16.14	19.72	14.98	17.57	18.23	24.24	24.72	27.13	27.40	25.16	26.88	27.80	22.52	24.29	42.59	35.10	30.63	28.27	24.76	22.32	18.87
24260	-0.15	-0.21	0.20	-0.01	0.46	-1.91	1.41	-0.48	2.79	-2.10	-3.29	1.05	1.23	2.13	-4.30	-5.20	-5.39	-5.34	-4.26	-5.93	2.66	2.59	1.83	2.10
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
74TH STREET_GT_2	18.19	20.57	23.45	16.14	19.72	14.98	17.57	18.23	24.24	24.72	27.13	27.40	25.16	26.88	27.80	22.52	24.29	42.59	35.10	30.63	28.27	24.76	22.32	18.87
24261	-0.15	-0.21	0.20	-0.01	0.46	-1.91	1.41	-0.48	2.79	-2.10	-3.29	1.05	1.23	2.13	-4.30	-5.20	-5.39	-5.34	-4.26	-5.93	2.66	2.59	1.83	2.10
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ADK HUDSON___FALLS	26.82	30.46	32.74	23.20	26.24	24.58	19.10	20.86	22.51	22.99	14.22	12.95	11.90	16.77	16.40	11.32	15.46	36.05	35.78	31.34	25.24	21.44	21.21	17.65
24011	-0.07	-0.09	0.08	0.00	0.18	-0.74	0.59	-0.22	1.06	-0.80	-1.31	0.37	0.43	0.71	-1.53	-1.92	-2.04	-1.84	-1.58	-2.17	0.95	0.92	0.73	0.88
	-28.18	-32.19	-31.01	-23.23	-22.41	-40.33	-7.76	-24.46	0.00	-39.35	-40.57	-4.54	-1.90	0.00	-49.39	-51.68	-57.40	-77.42	-69.00	-77.96	-3.47	0.00	-6.03	0.00
ADK RESOURCE___RCVRY	26.42	30.01	32.35	22.89	25.99	24.01	19.12	20.72	22.73	22.86	14.24	13.28	12.10	16.91	16.06	10.96	15.08	35.70	35.51	30.99	25.42	21.58	21.35	17.82
23798	-0.09	-0.11	0.10	0.00	0.23	-0.94	0.72	-0.26	1.28	-0.94	-1.58	0.46	0.52	0.85	-1.89	-2.30	-2.43	-2.21	-1.87	-2.56	1.12	1.06	0.86	1.06
	-27.81	-31.76	-30.60	-22.92	-22.11	-39.97	-7.65	-24.37	0.00	-39.37	-40.86	-4.78	-2.00	0.00	-49.41	-51.70	-57.42	-77.45	-69.03	-77.99	-3.47	0.00	-6.03	0.00
ADK S GLENS___FALLS	26.82	30.46	32.74	23.20	26.24	24.58	19.10	20.86	22.51	22.99	14.22	12.95	11.90	16.77	16.40	11.32	15.46	36.05	35.78	31.34	25.24	21.44	21.21	17.65
24028	-0.07	-0.09	0.08	0.00	0.18	-0.74	0.59	-0.22	1.06	-0.80	-1.31	0.37	0.43	0.71	-1.53	-1.92	-2.04	-1.84	-1.58	-2.17	0.95	0.92	0.73	0.88
	-28.18	-32.19	-31.01	-23.23	-22.41	-40.33	-7.76	-24.46	0.00	-39.35	-40.57	-4.54	-1.90	0.00	-49.39	-51.68	-57.40	-77.42	-69.00	-77.96	-3.47	0.00	-6.03	0.00
ADK_NYS___DAM	25.36	28.80	31.21	22.02	25.18	22.86	18.86	20.47	22.74	22.94	14.55	13.52	12.21	16.95	16.05	10.97	15.09	35.66	35.60	31.09	25.44	21.53	21.33	17.82
23527	-0.10	-0.12	0.12	0.00	0.25	-1.08	0.74	-0.25	1.29	-0.94	-1.58	0.48	0.54	0.89	-1.99	-2.40	-2.53	-2.39	-1.91	-2.59	1.14	1.01	0.83	1.05
	-26.76	-30.56	-29.44	-22.06	-21.28	-38.95	-7.36	-24.10	0.00	-39.44	-41.17	-5.00	-2.09	0.00	-49.51	-51.80	-57.53	-77.58	-69.15	-78.13	-3.47	0.00	-6.04	0.00
AIR_PRODUCTS___DRP	24.94	28.30	30.65	21.63	24.72	22.79	18.47	20.47	22.27	23.31	14.48	12.85	11.83	16.69	16.80	11.66	15.93	36.54	36.33	32.05	25.04	21.19	21.04	17.48
24190	-0.06	-0.08	0.07	0.00	0.17	-0.71	0.48	-0.13	0.82	-0.63	-1.13	0.31	0.38	0.63	-1.32	-1.77	-1.77	-1.61	-1.28	-1.74	0.73	0.67	0.53	0.72
	-26.28	-30.02	-28.93	-21.67	-20.90	-38.50	-7.23	-23.99	0.00	-39.50	-40.66	-4.50	-1.88	0.00	-49.58	-51.88	-57.61	-77.70	-69.25	-78.24	-3.48	0.00	-6.05	0.00
ALBANY___1	24.94	28.30	30.65	21.63	24.72	22.79	18.47	20.47	22.27	23.31	14.48	12.85	11.83	16.69	16.80	11.66	15.93	36.54	36.33	32.05	25.04	21.19	21.04	17.48
23571	-0.06	-0.08	0.07	0.00	0.17	-0.71	0.48	-0.13	0.82	-0.63	-1.13	0.31	0.38	0.63	-1.32	-1.77	-1.77	-1.61	-1.28	-1.74	0.73	0.67	0.53	0.72
	-26.28	-30.02	-28.93	-21.67	-20.90	-38.50	-7.23	-23.99	0.00	-39.50	-40.66	-4.50	-1.88	0.00	-49.58	-51.88	-57.61	-77.70	-69.25	-78.24	-3.48	0.00	-6.05	0.00
ALBANY___2	24.94	28.30	30.65	21.63	24.72	22.79	18.47	20.47	22.27	23.31	14.48	12.85	11.83	16.69	16.80	11.66	15.93	36.54	36.33	32.05	25.04	21.19	21.04	17.48
23572	-0.06	-0.08	0.07	0.00	0.17	-0.71	0.48	-0.13	0.82	-0.63	-1.13	0.31	0.38	0.63	-1.32	-1.77	-1.77	-1.61	-1.28	-1.74	0.73	0.67	0.53	0.72
	-26.28	-30.02	-28.93	-21.67	-20.90	-38.50	-7.23	-23.99	0.00	-39.50	-40.66	-4.50	-1.88	0.00	-49.58	-51.88	-57.61	-77.70	-69.25	-78.24	-3.48	0.00	-6.05	0.00
ALBANY___3	24.94	28.30	30.65	21.63	24.72	22.79	18.47	20.47	22.27	23.31	14.48	12.85	11.83	16.69	16.80	11.66	15.93	36.54	36.33	32.05	25.04	21.19	21.04	17.48
23573	-0.06	-0.08	0.07	0.00	0.17	-0.71	0.48	-0.13	0.82	-0.63	-1.13	0.31	0.38	0.63	-1.32	-1.77	-1.77	-1.61	-1.28	-1.74	0.73	0.67	0.53	0.72
	-26.28	-30.02	-28.93	-21.67	-20.90	-38.50	-7.23	-23.99	0.00	-39.50	-40.66	-4.50	-1.88	0.00	-49.58	-51.88	-57.61	-77.70	-69.25	-78.24	-3.48	0.00	-6.05	0.00
ALBANY___4	24.94	28.30	30.65	21.63	24.72	22.79	18.47	20.47	22.27	23.31	14.48	12.85	11.83	16.69	16.80	11.66	15.93	36.54	36.33	32.05	25.04	21.19	21.04	17.48
23574	-0.06	-0.08	0.07	0.00	0.17	-0.71	0.48	-0.13	0.82	-0.63	-1.13	0.31	0.38	0.63	-1.32	-1.77	-1.77	-1.61	-1.28	-1.74	0.73	0.67	0.53	0.72
	-26.28	-30.02	-28.93	-21.67	-20.90	-38.50	-7.23	-23.99	0.00	-39.50	-40.66	-4.50	-1.88	0.00	-49.58	-51.88	-57.61	-77.70	-69.25	-78.24	-3.48	0.00	-6.05	0.00

ALBANY___LFGE 323615	25.74 -0.07 -27.10	29.22 -0.09 -30.96	31.57 0.09 -29.82	22.31 0.00 -22.34	25.41 0.20 -21.55	23.42 -0.87 -39.29	18.82 0.61 -7.46	20.62 -0.19 -24.20	22.54 1.09 0.00	23.06 -0.83 -39.45	14.02 -1.43 -40.48	12.84 0.41 -4.38	11.90 0.49 -1.84	16.88 0.83 0.00	16.34 -1.71 -49.52	11.14 -2.23 -51.81	15.36 -2.27 -57.54	35.93 -2.13 -77.59	35.83 -1.68 -69.16	31.36 -2.33 -78.14	25.31 1.01 -3.47	21.46 0.94 0.00	21.21 0.71 -6.04	17.67 0.90 0.00
ALCOA_RYNLDS___DRP 24188	-1.79 0.04 0.53	-2.20 0.05 0.61	1.01 -0.05 0.59	-0.47 0.00 0.44	3.10 -0.13 0.43	-12.02 0.51 -2.48	10.25 -0.36 0.15	0.58 0.13 -3.84	20.70 -0.75 0.00	-5.60 0.54 -9.42	-15.67 0.88 -8.50	7.77 -0.27 0.00	9.25 -0.32 0.00	15.46 -0.59 0.00	-18.50 1.14 -11.83	-24.61 1.45 -12.38	-24.68 1.49 -13.75	-19.58 1.41 -18.55	-13.96 1.15 -16.53	-24.01 1.76 -18.68	20.85 -0.81 -0.83	19.73 -0.79 0.00	15.44 -0.47 -1.44	16.21 -0.55 0.00
ALCOA___DSASP 323711	-1.79 0.04 0.53	-2.20 0.05 0.61	1.01 -0.05 0.59	-0.47 0.00 0.44	3.10 -0.13 0.43	-12.02 0.51 -2.48	10.25 -0.36 0.15	0.58 0.13 -3.84	20.70 -0.75 0.00	-5.60 0.54 -9.42	-15.67 0.88 -8.50	7.77 -0.27 0.00	9.25 -0.32 0.00	15.46 -0.59 0.00	-18.50 1.14 -11.83	-24.61 1.45 -12.38	-24.68 1.49 -13.75	-19.58 1.41 -18.55	-13.96 1.15 -16.53	-24.01 1.76 -18.68	20.85 -0.81 -0.83	19.73 -0.79 0.00	15.44 -0.47 -1.44	16.21 -0.55 0.00
ALLEGHENY___COGEN 23514	2.07 -0.05 -3.41	2.20 -0.06 -3.90	5.46 0.06 -3.75	2.77 0.00 -2.81	6.52 0.15 -2.71	-1.04 -0.60 -14.56	12.08 0.39 -0.94	12.36 -0.06 -15.81	22.29 0.83 0.00	19.05 -0.49 -35.11	5.78 -0.83 -31.66	8.31 0.26 0.00	11.08 0.35 -1.17	16.72 0.67 0.00	11.38 -1.17 -44.02	6.07 -1.55 -46.06	9.73 -1.49 -51.13	29.12 -1.54 -70.20	41.90 -1.06 -74.60	44.70 -1.53 -90.68	29.50 0.97 -7.71	21.64 1.12 0.00	20.52 0.70 -5.36	17.59 0.83 0.00
ALTONA_WT_PWR 323606	-1.81 0.04 0.55	-2.18 0.09 0.63	0.97 -0.07 0.61	-0.49 0.00 0.46	3.00 -0.21 0.44	-12.05 0.73 -2.22	10.13 -0.47 0.15	0.30 0.17 -3.52	20.38 -1.07 0.00	-6.30 0.60 -8.67	-16.14 1.08 -7.82	7.68 -0.36 0.00	9.11 -0.46 0.00	15.14 -0.91 0.00	-19.15 1.44 -10.88	-25.08 1.98 -11.38	-25.11 2.16 -12.64	-20.63 1.86 -17.05	-14.99 1.46 -15.20	-25.98 1.29 -17.17	21.03 -0.56 -0.76	19.95 -0.57 0.00	15.41 -0.38 -1.33	16.50 -0.26 0.00
AMERICAN_REF_FUEL 24010	1.85 0.02 -3.13	1.97 0.04 -3.57	5.04 -0.06 -3.44	2.54 0.00 -2.58	6.04 -0.09 -2.49	-0.32 0.44 -14.25	11.01 -0.60 -0.86	12.56 0.27 -15.68	20.24 -1.21 0.00	20.49 1.06 -35.00	8.07 1.56 -31.55	7.52 -0.52 0.00	10.27 -0.58 -1.28	15.25 -0.81 0.00	14.12 1.70 -43.89	9.41 1.92 -45.93	13.30 2.23 -50.98	32.77 2.19 -70.12	46.28 2.02 -75.91	51.31 2.82 -92.94	28.06 -1.01 -8.24	19.76 -0.76 0.00	19.37 -0.43 -5.34	16.38 -0.39 0.00
ARTHUR_KILL_GT_1 23520	18.19 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.11 2.65 0.00	24.92 -1.90 -42.39	27.34 -3.08 -55.46	27.33 0.97 -18.32	25.08 1.15 -14.36	26.69 1.95 -8.69	28.16 -3.94 -63.56	22.98 -4.74 -66.17	24.72 -4.95 -69.58	43.01 -4.92 -87.47	35.29 -4.07 -71.01	30.99 -5.57 -81.01	28.12 2.52 -4.78	24.64 2.48 -1.64	22.29 1.80 -6.03	18.84 2.08 0.00
ARTHUR_KILL_2 23512	18.19 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.11 2.65 0.00	24.92 -1.90 -42.39	27.34 -3.07 -55.46	27.33 0.97 -18.32	25.08 1.14 -14.36	26.69 1.95 -8.69	28.16 -3.94 -63.56	22.99 -4.74 -66.17	24.73 -4.95 -69.58	43.01 -4.92 -87.47	35.30 -4.06 -71.01	30.99 -5.57 -81.01	28.12 2.52 -4.78	24.64 2.48 -1.64	22.29 1.80 -6.03	18.84 2.08 0.00
ARTHUR_KILL_3 23513	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.85 -31.90	17.52 1.36 -5.40	18.25 -0.46 -22.10	24.09 2.64 0.00	24.35 -2.01 -41.92	27.30 -3.12 -55.47	27.28 0.99 -18.24	24.03 1.16 -13.30	25.44 2.04 -7.35	25.80 -4.12 -61.38	20.52 -4.98 -63.94	22.67 -5.15 -67.72	41.28 -5.12 -85.93	34.99 -4.07 -70.70	30.40 -5.69 -80.55	27.94 2.53 -4.58	24.40 2.49 -1.39	22.25 1.76 -6.03	18.80 2.04 0.00
ASHOKAN____ 23654	20.86 -0.12 -22.28	23.64 -0.17 -25.45	26.33 0.16 -24.52	18.33 0.00 -18.37	21.75 0.38 -17.72	17.92 -1.62 -34.54	18.08 1.20 -6.13	19.08 -0.40 -22.87	23.89 2.43 0.00	22.10 -1.78 -39.45	12.14 -2.81 -39.99	12.87 0.88 -3.95	12.24 1.02 -1.65	17.74 1.69 0.00	14.58 -3.46 -49.52	9.19 -4.18 -51.81	13.28 -4.36 -57.54	33.72 -4.35 -77.61	34.03 -3.50 -69.17	28.75 -4.95 -78.15	26.59 2.29 -3.47	22.68 2.16 0.00	21.97 1.48 -6.04	18.44 1.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.20 2.74 0.00	24.32 -2.04 -41.92	27.30 -3.11 -55.45	26.85 1.00 -17.81	24.02 1.17 -13.29	24.88 2.02 -6.81	25.83 -4.07 -61.37	12.88 -4.94 -56.26	21.65 -5.15 -66.71	40.67 -5.10 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.14 2.61 -4.70	24.43 2.52 -1.39	22.30 1.81 -6.03	18.83 2.07 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.20 2.74 0.00	24.32 -2.04 -41.92	27.30 -3.11 -55.45	26.85 1.00 -17.81	24.02 1.17 -13.29	24.88 2.02 -6.81	25.83 -4.07 -61.37	12.88 -4.94 -56.26	21.65 -5.15 -66.71	40.67 -5.10 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.14 2.61 -4.70	24.43 2.52 -1.39	22.30 1.81 -6.03	18.83 2.07 0.00
ASTORIA_GT2_1 24094	18.20 -0.13 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.39 -5.40	18.23 -0.48 -22.10	24.20 2.75 0.00	24.31 -2.04 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.81 -4.10 -61.37	12.86 -4.97 -56.26	21.62 -5.17 -66.71	40.63 -5.13 -85.30	34.91 -4.14 -70.69	30.27 -5.71 -80.43	28.14 2.61 -4.70	24.44 2.53 -1.39	22.30 1.81 -6.03	18.84 2.08 0.00
ASTORIA_GT2_2 24095	18.20 -0.13 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.39 -5.40	18.23 -0.48 -22.10	24.20 2.75 0.00	24.31 -2.04 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.81 -4.10 -61.37	12.86 -4.97 -56.26	21.62 -5.17 -66.71	40.63 -5.13 -85.30	34.91 -4.14 -70.69	30.27 -5.71 -80.43	28.14 2.61 -4.70	24.44 2.53 -1.39	22.30 1.81 -6.03	18.84 2.08 0.00
ASTORIA_GT2_3 24096	18.20 -0.13 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.39 -5.40	18.23 -0.48 -22.10	24.20 2.75 0.00	24.31 -2.04 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.81 -4.10 -61.37	12.86 -4.97 -56.26	21.62 -5.17 -66.71	40.63 -5.13 -85.30	34.91 -4.14 -70.69	30.27 -5.71 -80.43	28.14 2.61 -4.70	24.44 2.53 -1.39	22.30 1.81 -6.03	18.84 2.08 0.00

ASTORIA_GT2_4 24097	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT3_1 24098	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT3_2 24099	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT3_3 24100	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT3_4 24101	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT4_1 24102	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT4_2 24103	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT4_3 24104	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT4_4 24105	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT_1 23523	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT_10 24110	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ASTORIA_GT_11 24225	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ASTORIA_GT_12 24226	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ASTORIA_GT_13 24227	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ASTORIA_GT_5 24106	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00

ASTORIA_GT_7 24107	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA_GT_8 24108	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA___2 24149	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA___3 23516	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
ASTORIA___4 23517	18.20	20.57	23.45	16.14	19.70	15.03	17.54	18.23	24.20	24.31	27.29	26.85	24.03	24.89	25.81	12.86	21.62	40.63	34.91	30.27	28.14	24.44	22.30	18.84
	-0.13	-0.21	0.20	0.00	0.44	-1.86	1.39	-0.48	2.75	-2.04	-3.12	1.00	1.17	2.03	-4.10	-4.97	-5.17	-5.13	-4.14	-5.71	2.61	2.53	1.81	2.08
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.45	-17.81	-13.29	-6.81	-61.37	-56.26	-66.71	-85.30	-70.69	-80.43	-4.70	-1.39	-6.03	0.00
ASTORIA___5 23518	18.19	20.57	23.45	16.14	19.71	15.00	17.56	18.23	24.24	24.74	27.16	27.39	25.14	26.84	27.86	22.60	24.36	42.67	35.13	30.69	28.25	24.73	22.31	18.85
	-0.14	-0.21	0.20	-0.01	0.45	-1.90	1.41	-0.48	2.78	-2.08	-3.25	1.03	1.21	2.10	-4.24	-5.12	-5.32	-5.27	-4.23	-5.87	2.64	2.57	1.82	2.09
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
AST_ENERGY_2_CC3 323677	18.19	20.58	23.45	16.14	19.70	15.01	17.54	18.25	24.18	24.29	27.22	27.30	24.06	25.48	25.72	20.43	22.56	41.20	34.92	30.33	27.99	24.44	22.28	18.82
	-0.15	-0.20	0.20	-0.01	0.45	-1.88	1.39	-0.46	2.72	-2.06	-3.21	1.02	1.19	2.08	-4.19	-5.07	-5.25	-5.20	-4.13	-5.77	2.58	2.53	1.79	2.05
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.47	-18.24	-13.29	-7.35	-61.38	-63.94	-67.72	-85.93	-70.70	-80.55	-4.58	-1.39	-6.03	0.00
AST_ENERGY_2_CC4 323678	18.19	20.58	23.45	16.14	19.70	15.01	17.54	18.25	24.18	24.29	27.22	27.30	24.06	25.48	25.72	20.43	22.56	41.20	34.92	30.33	27.99	24.44	22.28	18.82
	-0.15	-0.20	0.20	-0.01	0.45	-1.88	1.39	-0.46	2.72	-2.06	-3.21	1.02	1.19	2.08	-4.19	-5.07	-5.25	-5.20	-4.13	-5.77	2.58	2.53	1.79	2.05
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-41.92	-55.47	-18.24	-13.29	-7.35	-61.38	-63.94	-67.72	-85.93	-70.70	-80.55	-4.58	-1.39	-6.03	0.00
ATHENS_STG_1 23668	20.32	23.02	25.67	17.86	21.21	17.79	17.58	19.09	23.05	22.79	14.76	14.06	12.54	17.28	15.68	10.45	14.60	35.18	35.28	30.51	25.81	21.98	21.59	18.04
	-0.10	-0.13	0.13	0.00	0.30	-1.22	0.85	-0.28	1.60	-1.22	-1.95	0.61	0.71	1.22	-2.52	-3.08	-3.21	-3.13	-2.46	-3.43	1.50	1.46	1.08	1.28
	-21.71	-24.80	-23.89	-17.90	-17.26	-34.02	-5.97	-22.76	0.00	-39.57	-41.75	-5.41	-2.27	0.00	-49.67	-51.97	-57.72	-77.85	-69.38	-78.40	-3.48	0.00	-6.06	0.00
ATHENS_STG_2 23670	20.32	23.02	25.67	17.86	21.21	17.79	17.58	19.09	23.05	22.79	14.76	14.06	12.54	17.28	15.68	10.45	14.60	35.18	35.28	30.51	25.81	21.98	21.59	18.04
	-0.10	-0.13	0.13	0.00	0.30	-1.22	0.85	-0.28	1.60	-1.22	-1.95	0.61	0.71	1.22	-2.52	-3.08	-3.21	-3.13	-2.46	-3.43	1.50	1.46	1.08	1.28
	-21.71	-24.80	-23.89	-17.90	-17.26	-34.02	-5.97	-22.76	0.00	-39.57	-41.75	-5.41	-2.27	0.00	-49.67	-51.97	-57.72	-77.85	-69.38	-78.40	-3.48	0.00	-6.06	0.00
ATHENS_STG_3 23677	20.32	23.02	25.67	17.86	21.21	17.79	17.58	19.09	23.05	22.79	14.76	14.06	12.54	17.28	15.68	10.45	14.60	35.18	35.28	30.51	25.81	21.98	21.59	18.04
	-0.10	-0.13	0.13	0.00	0.30	-1.22	0.85	-0.28	1.60	-1.22	-1.95	0.61	0.71	1.22	-2.52	-3.08	-3.21	-3.13	-2.46	-3.43	1.50	1.46	1.08	1.28
	-21.71	-24.80	-23.89	-17.90	-17.26	-34.02	-5.97	-22.76	0.00	-39.57	-41.75	-5.41	-2.27	0.00	-49.67	-51.97	-57.72	-77.85	-69.38	-78.40	-3.48	0.00	-6.06	0.00
AUBURN___LFGE 323710	1.59	1.65	4.99	2.40	6.21	-1.86	12.27	11.95	22.98	18.23	4.69	8.59	10.23	17.16	10.29	5.24	8.63	26.18	27.11	21.39	25.48	22.12	20.86	18.02
	-0.07	-0.09	0.09	0.00	0.21	-0.87	0.71	-0.22	1.53	-1.03	-1.66	0.55	0.66	1.11	-1.92	-2.02	-2.20	-2.59	-2.15	-2.99	1.59	1.59	1.07	1.25
	-2.95	-3.38	-3.25	-2.44	-2.35	-14.02	-0.81	-15.56	0.00	-34.82	-31.39	0.00	0.00	0.00	-43.68	-45.70	-50.74	-68.31	-60.91	-68.83	-3.06	0.00	-5.32	0.00
BABYLON_RES_REC 323704	39.09	22.29	23.49	16.15	19.79	21.88	17.79	18.15	24.62	21.70	26.64	27.06	19.17	28.78	13.15	7.49	11.74	32.54	33.09	32.00	27.82	23.39	24.33	22.66
	-0.18	-0.24	0.24	0.00	0.53	-2.24	1.63	-0.56	3.17	-2.42	-3.74	1.20	1.40	2.42	-4.97	-6.02	-6.00	-5.87	-4.53	-6.32	2.84	2.84	2.12	2.44
	-40.57	-24.18	-21.61	-16.19	-15.62	-39.13	-5.41	-22.10	0.00	-39.68	-55.42	-17.82	-8.20	-10.30	-49.59	-51.95	-57.65	-77.95	-69.26	-82.77	-4.16	-0.04	-7.74	-3.45
BARRETT_IC_1 23704	39.67	22.45	23.48	16.15	19.77	22.14	17.75	18.17	24.51	21.78	26.78	27.03	19.19	37.54	13.33	7.71	11.74	32.46	33.03	31.92	27.90	23.40	24.28	27.16
	-0.17	-0.24	0.23	-0.01	0.51	-2.18	1.59	-0.54	3.06	-2.35	-3.60	1.16	1.35	2.30	-4.81	-5.80	-6.00	-5.96	-4.60	-6.52	2.90	2.85	2.04	2.35
	-41.14	-24.33	-21.61	-16.19	-15.62	-39.32	-5.41	-22.10	0.00	-39.70	-55.42	-17.83	-8.27	-19.19	-49.60	-51.95	-57.65	-77.96	-69.27	-82.89	-4.17	-0.04	-7.79	-8.05
BARRETT_IC_10 23701	39.67	22.45	23.48	16.15	19.77	22.14	17.75	18.17	24.51	21.78	26.78	27.03	19.19	37.54	13.33	7.71	11.74	32.46	33.03	31.92	27.90	23.40	24.28	27.17
	-0.17	-0.24	0.23	-0.01	0.51	-2.18	1.59	-0.54	3.06	-2.35	-3.60	1.16	1.35	2.30	-4.81	-5.80	-6.00	-5.96	-4.60	-6.52	2.90	2.85	2.04	2.35
	-41.14	-24.33	-21.61	-16.19	-15.62	-39.32	-5.41	-22.10	0.00	-39.70	-55.42	-17.83	-8.27	-19.19	-49.60	-51.95	-57.65	-77.96	-69.27	-82.89	-4.17	-0.04	-7.79	-8.05

BARRETT_IC_11 23702	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.17 2.35 -8.05
BARRETT_IC_12 23703	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.17 2.35 -8.05
BARRETT_IC_2 23705	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_3 23706	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_4 23707	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_5 23708	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_6 23709	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_7 23710	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_8 23711	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT_IC_9 23700	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.17 2.35 -8.05
BARRETT___1 23545	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.16 2.35 -8.05
BARRETT___2 23546	39.67 -0.17 -41.14	22.45 -0.24 -24.33	23.48 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.14 -2.18 -39.32	17.75 1.59 -5.41	18.17 -0.54 -22.10	24.51 3.06 0.00	21.78 -2.35 -39.70	26.78 -3.60 -55.42	27.03 1.16 -17.83	19.19 1.35 -8.27	37.54 2.30 -19.19	13.33 -4.81 -49.60	7.71 -5.80 -51.95	11.74 -6.00 -57.65	32.46 -5.96 -77.96	33.03 -4.60 -69.27	31.92 -6.52 -82.89	27.90 2.90 -4.17	23.40 2.85 -0.04	24.28 2.04 -7.79	27.17 2.35 -8.05
BAYONEEC___CTG1 323682	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG2 323683	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG3 323684	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00

BAYONEEC___CTG4 323685	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG5 323686	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG6 323687	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG7 323688	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BAYONEEC___CTG8 323689	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.39 -5.40	18.24 -0.47 -22.10	24.19 2.74 0.00	24.28 -2.07 -41.92	27.19 -3.23 -55.47	27.31 1.03 -18.24	24.07 1.20 -13.30	25.50 2.10 -7.35	25.68 -4.24 -61.38	20.38 -5.12 -63.94	22.51 -5.31 -67.72	41.13 -5.27 -85.93	34.87 -4.18 -70.70	30.25 -5.85 -80.55	28.02 2.62 -4.58	24.47 2.56 -1.39	22.29 1.80 -6.03	18.84 2.08 0.00
BEACON___LESR 323632	24.82 -0.06 -26.18	28.16 -0.11 -29.90	30.57 0.11 -28.81	21.55 0.00 -21.58	24.71 0.24 -20.82	22.37 -1.02 -38.40	18.68 0.72 -7.21	20.36 -0.22 -23.96	22.75 1.30 0.00	22.88 -1.05 -39.49	14.05 -1.65 -40.74	13.12 0.50 -4.58	12.08 0.59 -1.92	17.02 0.97 0.00	16.09 -2.01 -49.57	10.80 -2.63 -51.87	15.05 -2.65 -57.60	35.61 -2.53 -77.68	35.56 -2.03 -69.24	30.98 -2.80 -78.23	25.54 1.24 -3.48	21.71 1.19 0.00	21.32 0.81 -6.05	17.82 1.05 0.00
BEAVER RIVER___HYD 24048	-1.26 0.04 0.00	-1.59 0.05 0.00	1.60 -0.05 0.00	-0.03 0.00 0.00	3.54 -0.11 0.00	-4.99 0.41 -9.60	10.53 -0.23 0.00	9.39 0.04 -12.74	21.11 -0.34 0.00	14.76 0.25 -30.08	2.53 0.45 -27.12	7.90 -0.15 0.00	9.37 -0.19 0.00	15.70 -0.35 0.00	7.04 0.75 -37.75	1.98 0.92 -39.50	4.88 0.91 -43.87	20.53 0.91 -59.16	21.78 0.69 -52.74	16.07 0.93 -59.59	23.10 -0.37 -2.65	20.04 -0.48 0.00	18.77 -0.29 -4.61	16.35 -0.41 0.00
BEEBEE_GT_13 23619	1.21 -0.03 -2.54	1.22 -0.04 -2.90	4.47 0.03 -2.79	2.06 0.00 -2.09	5.76 0.09 -2.02	-1.76 -0.33 -13.58	11.60 0.15 -0.70	12.02 0.01 -15.40	21.83 0.38 0.00	19.00 -0.15 -34.72	5.92 -0.34 -31.30	8.14 0.09 0.00	9.08 0.14 0.63	16.39 0.34 0.00	11.56 -0.52 -43.55	6.46 -0.67 -45.57	10.14 -0.53 -50.58	27.60 -0.51 -67.64	25.29 -0.24 -57.18	18.04 -0.36 -62.86	23.04 0.40 -1.82	21.03 0.51 0.00	20.09 0.34 -5.30	17.17 0.40 0.00
BETHLEHEM___GRP 23843	24.94 -0.06 -26.28	28.30 -0.08 -30.02	30.65 0.07 -28.93	21.63 0.00 -21.67	24.72 0.17 -20.90	22.79 -0.71 -38.50	18.47 0.48 -7.23	20.47 -0.13 -23.99	22.27 0.82 0.00	23.31 -0.63 -39.50	14.48 -1.13 -40.66	12.85 0.31 -4.50	11.83 0.38 -1.88	16.69 0.63 0.00	16.80 -1.32 -49.58	11.66 -1.77 -51.88	15.93 -1.77 -57.61	36.54 -1.61 -77.70	36.33 -1.28 -69.25	32.05 -1.74 -78.24	25.04 0.73 -3.48	21.19 0.67 0.00	21.04 0.53 -6.05	17.48 0.72 0.00
BETHLEHEM___GS1 323560	24.94 -0.06 -26.28	28.30 -0.08 -30.02	30.65 0.07 -28.93	21.63 0.00 -21.67	24.72 0.17 -20.90	22.79 -0.71 -38.50	18.47 0.48 -7.23	20.47 -0.13 -23.99	22.27 0.82 0.00	23.31 -0.63 -39.50	14.48 -1.13 -40.66	12.85 0.31 -4.50	11.83 0.38 -1.88	16.69 0.63 0.00	16.80 -1.32 -49.58	11.66 -1.77 -51.88	15.93 -1.77 -57.61	36.54 -1.61 -77.70	36.33 -1.28 -69.25	32.05 -1.74 -78.24	25.04 0.73 -3.48	21.19 0.67 0.00	21.04 0.53 -6.05	17.48 0.72 0.00
BETHLEHEM___GS2 323561	24.94 -0.06 -26.28	28.30 -0.08 -30.02	30.65 0.07 -28.93	21.63 0.00 -21.67	24.72 0.17 -20.90	22.79 -0.71 -38.50	18.47 0.48 -7.23	20.47 -0.13 -23.99	22.27 0.82 0.00	23.31 -0.63 -39.50	14.48 -1.13 -40.66	12.85 0.31 -4.50	11.83 0.38 -1.88	16.69 0.63 0.00	16.80 -1.32 -49.58	11.66 -1.77 -51.88	15.93 -1.77 -57.61	36.54 -1.61 -77.70	36.33 -1.28 -69.25	32.05 -1.74 -78.24	25.04 0.73 -3.48	21.19 0.67 0.00	21.04 0.53 -6.05	17.48 0.72 0.00
BETHLEHEM___GS3 323562	24.94 -0.06 -26.28	28.30 -0.08 -30.02	30.65 0.07 -28.93	21.63 0.00 -21.67	24.72 0.17 -20.90	22.79 -0.71 -38.50	18.47 0.48 -7.23	20.47 -0.13 -23.99	22.27 0.82 0.00	23.31 -0.63 -39.50	14.48 -1.13 -40.66	12.85 0.31 -4.50	11.83 0.38 -1.88	16.69 0.63 0.00	16.80 -1.32 -49.58	11.66 -1.77 -51.88	15.93 -1.77 -57.61	36.54 -1.61 -77.70	36.33 -1.28 -69.25	32.05 -1.74 -78.24	25.04 0.73 -3.48	21.19 0.67 0.00	21.04 0.53 -6.05	17.48 0.72 0.00
BETHLEHEM___STEEL 23779	2.02 -0.02 -3.33	2.15 -0.01 -3.80	5.32 0.01 -3.66	2.71 0.00 -2.74	6.33 0.03 -2.65	-0.59 -0.06 -14.47	11.55 -0.12 -0.92	12.52 0.12 -15.78	21.29 -0.17 0.00	19.81 0.28 -35.09	6.97 0.37 -31.64	7.93 -0.11 0.00	16.34 -0.10 -6.87	16.02 -0.03 0.00	12.71 0.17 -44.01	7.66 0.06 -46.05	11.44 0.23 -51.12	36.55 0.20 -75.89	98.10 0.40 -129.35	135.57 0.56 -179.46	47.79 0.00 -26.97	20.77 0.25 0.00	20.02 0.21 -5.36	17.09 0.32 0.00
BETHPAGE_CC_5 323564	38.85 -0.18 -40.33	22.20 -0.25 -24.09	23.50 0.24 -21.61	16.15 -0.01 -16.19	19.80 0.53 -15.62	21.76 -2.28 -39.04	17.80 1.64 -5.41	18.15 -0.56 -22.10	24.62 3.17 0.00	21.70 -2.41 -39.68	26.64 -3.74 -55.42	27.06 1.20 -17.82	19.16 1.40 -8.19	28.82 2.43 -10.34	13.13 -4.98 -49.57	7.46 -6.04 -51.94	11.48 -6.25 -57.64	32.19 -6.21 -77.94	32.76 -4.85 -69.26	31.50 -6.76 -82.71	27.99 3.02 -4.15	23.52 2.96 -0.03	24.30 2.12 -7.72	22.72 2.46 -3.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.05 -0.03 -3.37	2.18 -0.03 -3.85	5.39 0.03 -3.71	2.74 0.00 -2.78	6.39 0.06 -2.68	-0.65 -0.17 -14.52	11.65 -0.03 -0.93	12.51 0.10 -15.80	21.50 0.04 0.00	19.66 0.11 -35.11	6.76 0.14 -31.66	8.01 -0.03 0.00	16.10 0.01 -6.52	16.19 0.14 0.00	12.41 -0.16 -44.03	7.29 -0.35 -46.07	11.04 -0.19 -51.14	35.83 -0.21 -75.58	94.44 0.07 -126.02	129.70 0.10 -174.05	46.81 0.19 -25.79	20.97 0.45 0.00	20.14 0.32 -5.36	17.22 0.45 0.00

BINGHAMTON___COGEN 23790	4.89 -0.05 -6.23	5.42 -0.06 -7.12	8.59 0.08 -6.86	5.10 0.00 -5.14	8.76 0.15 -4.96	2.19 -0.59 -17.78	12.89 0.43 -1.72	13.65 -0.12 -17.17	22.35 0.90 0.00	20.25 -0.66 -36.47	6.84 -1.00 -32.88	8.39 0.35 0.00	10.55 0.44 -0.55	16.78 0.72 0.00	13.03 -1.34 -45.83	7.83 -1.69 -47.96	11.54 -1.81 -53.26	31.04 -1.78 -72.36	36.54 -1.42 -69.61	35.13 -2.04 -81.61	27.03 0.95 -5.25	21.54 1.02 0.00	20.69 0.66 -5.58	17.55 0.78 0.00
BLACK RIVER___HYD 24047	-1.26 0.04 0.00	-1.60 0.05 0.00	1.60 -0.05 0.00	-0.04 0.00 0.00	3.55 -0.10 0.00	-4.73 0.37 -9.91	10.61 -0.15 0.00	9.77 0.01 -13.15	21.31 -0.14 0.00	15.60 0.11 -31.06	3.22 0.26 -28.00	7.96 -0.08 0.00	9.46 -0.11 0.00	15.84 -0.21 0.00	8.03 0.52 -38.97	2.95 0.61 -40.78	6.00 0.62 -45.29	22.21 0.67 -61.08	23.27 0.47 -54.44	17.66 0.59 -61.52	23.38 -0.18 -2.73	20.24 -0.28 0.00	18.99 -0.23 -4.76	16.41 -0.35 0.00
BLISS_WT_PWR 323608	2.25 0.00 -3.54	2.42 0.01 -4.04	5.54 0.00 -3.90	2.88 0.00 -2.92	6.49 0.03 -2.82	-0.32 -0.03 -14.71	11.66 -0.07 -0.98	12.67 0.18 -15.88	21.57 0.12 0.00	19.63 0.01 -35.19	6.78 0.10 -31.72	8.04 0.00 0.00	15.31 0.07 -5.67	16.25 0.20 0.00	12.27 -0.39 -44.12	6.97 -0.76 -46.17	10.44 -0.90 -51.25	34.21 -1.12 -74.87	85.48 -0.79 -117.92	115.28 -1.13 -160.86	44.43 0.70 -22.90	21.51 0.99 0.00	20.48 0.65 -5.37	17.59 0.83 0.00
BLUE_CIRC_CHEM_DRP 24182	24.30 -0.07 -25.67	27.58 -0.10 -29.32	29.99 0.10 -28.24	21.12 0.00 -21.16	24.26 0.20 -20.41	22.07 -0.82 -37.90	18.34 0.53 -7.06	20.28 -0.17 -23.83	22.39 0.94 0.00	23.24 -0.72 -39.52	14.43 -1.21 -40.67	12.89 0.36 -4.50	11.87 0.42 -1.88	16.76 0.71 0.00	16.64 -1.50 -49.60	11.57 -1.90 -51.90	15.78 -1.95 -57.64	36.36 -1.84 -77.73	36.19 -1.46 -69.29	31.84 -1.99 -78.28	25.15 0.85 -3.48	21.31 0.79 0.00	21.17 0.66 -6.05	17.68 0.91 0.00
BOC_GAS_DRP 24189	24.64 -0.08 -26.01	27.96 -0.11 -29.71	30.37 0.10 -28.62	21.40 0.00 -21.44	24.56 0.23 -20.68	22.29 -0.95 -38.25	18.54 0.63 -7.16	20.35 -0.20 -23.94	22.61 1.16 0.00	23.11 -0.87 -39.54	14.05 -1.44 -40.53	12.82 0.43 -4.34	11.90 0.51 -1.82	16.93 0.87 0.00	16.35 -1.82 -49.63	11.22 -2.27 -51.94	15.43 -2.34 -57.68	36.01 -2.24 -77.79	35.92 -1.77 -69.33	31.44 -2.45 -78.34	25.35 1.04 -3.48	21.53 1.01 0.00	21.30 0.78 -6.05	17.75 0.99 0.00
BORALEX_4TH_BRANCH 23824	25.36 -0.10 -26.76	28.80 -0.12 -30.56	31.21 0.12 -29.44	22.02 0.00 -22.06	25.18 0.25 -21.28	22.86 -1.08 -38.95	18.86 0.74 -7.36	20.47 -0.25 -24.10	22.74 1.29 0.00	22.94 -0.94 -39.44	14.55 -1.58 -41.17	13.52 0.48 -5.00	12.21 0.54 -2.09	16.95 0.89 0.00	16.05 -1.99 -49.51	10.97 -2.40 -51.80	15.09 -2.53 -57.53	35.66 -2.39 -77.58	35.60 -1.91 -69.15	31.09 -2.59 -78.13	25.44 1.14 -3.47	21.53 1.01 0.00	21.33 0.83 -6.04	17.82 1.05 0.00
BOWLINE___1 23526	17.42 -0.13 -18.85	19.70 -0.18 -21.52	22.56 0.17 -20.74	15.49 -0.01 -15.54	19.03 0.40 -14.99	14.44 -1.66 -31.11	17.15 1.20 -5.19	18.05 -0.41 -21.85	23.80 2.35 0.00	21.97 -1.75 -39.29	40.34 -2.75 -68.13	38.06 0.87 -29.15	22.78 1.01 -12.20	17.84 1.78 -0.01	14.23 -3.62 -49.32	8.80 -4.36 -51.61	12.88 -4.53 -57.32	33.25 -4.52 -77.31	33.66 -3.61 -68.91	28.39 -5.02 -77.86	26.53 2.25 -3.46	22.70 2.18 0.00	22.03 1.55 -6.02	18.55 1.79 0.00
BOWLINE___2 23595	17.42 -0.13 -18.85	19.71 -0.18 -21.53	22.56 0.17 -20.74	15.50 -0.01 -15.54	19.04 0.40 -14.99	14.44 -1.66 -31.11	17.15 1.20 -5.19	18.05 -0.41 -21.85	23.80 2.35 0.00	21.97 -1.75 -39.29	40.40 -2.75 -68.19	38.11 0.87 -29.20	22.81 1.01 -12.22	17.84 1.78 -0.01	14.23 -3.62 -49.32	8.80 -4.36 -51.61	12.88 -4.53 -57.32	33.25 -4.52 -77.31	33.66 -3.61 -68.91	28.39 -5.02 -77.86	26.54 2.25 -3.46	22.70 2.18 0.00	22.03 1.55 -6.02	18.55 1.79 0.00
BROOKHAVEN___DRP 24191	39.44 -0.18 -40.92	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.98 -2.26 -39.25	17.72 1.56 -5.41	18.15 -0.56 -22.10	24.33 2.88 0.00	21.94 -2.19 -39.69	27.00 -3.38 -55.42	26.94 1.07 -17.83	19.03 1.24 -8.22	28.16 2.17 -9.94	13.70 -4.44 -49.61	8.14 -5.40 -51.98	12.09 -5.66 -57.66	32.73 -5.70 -77.97	33.10 -4.53 -69.27	32.02 -6.38 -82.85	27.85 2.85 -4.17	23.39 2.83 -0.04	24.23 2.00 -7.77	22.28 2.29 -3.24
BROOKLYN_NAVY_YARD 23515	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.86 -31.90	17.54 1.39 -5.40	18.24 -0.47 -22.10	24.18 2.73 0.00	24.29 -2.06 -41.92	27.22 -3.21 -55.47	26.88 1.01 -17.82	24.06 1.19 -13.29	24.94 2.07 -6.82	25.73 -4.18 -61.38	12.77 -5.05 -56.27	21.57 -5.23 -66.71	40.59 -5.18 -85.31	34.94 -4.12 -70.70	30.18 -5.79 -80.43	28.01 2.61 -4.58	24.46 2.55 -1.39	22.28 1.79 -6.03	18.82 2.06 0.00
BROOKLYN___ARMY_DRP 323595	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
BROOME_2_LFGE 323671	4.89 -0.05 -6.23	5.42 -0.06 -7.12	8.59 0.08 -6.86	5.10 0.00 -5.14	8.76 0.15 -4.96	2.19 -0.59 -17.78	12.89 0.43 -1.72	13.65 -0.12 -17.17	22.35 0.90 0.00	20.25 -0.66 -36.47	6.84 -1.00 -32.88	8.39 0.35 0.00	10.55 0.44 -0.55	16.78 0.72 0.00	13.03 -1.34 -45.83	7.83 -1.69 -47.96	11.54 -1.81 -53.26	31.04 -1.78 -72.36	36.54 -1.42 -69.61	35.13 -2.04 -81.61	27.03 0.95 -5.25	21.54 1.02 0.00	20.69 0.66 -5.58	17.55 0.78 0.00
BROOME___LFGE 323600	4.89 -0.05 -6.23	5.42 -0.06 -7.12	8.59 0.08 -6.86	5.10 0.00 -5.14	8.76 0.15 -4.96	2.19 -0.59 -17.78	12.89 0.43 -1.72	13.65 -0.12 -17.17	22.35 0.90 0.00	20.25 -0.66 -36.47	6.84 -1.00 -32.88	8.39 0.35 0.00	10.55 0.44 -0.55	16.78 0.72 0.00	13.03 -1.34 -45.83	7.83 -1.69 -47.96	11.54 -1.81 -53.26	31.04 -1.78 -72.36	36.54 -1.42 -69.61	35.13 -2.04 -81.61	27.03 0.95 -5.25	21.54 1.02 0.00	20.69 0.66 -5.58	17.55 0.78 0.00
BURROWS___LYONSDAL 23803	-1.29 0.01 0.00	-1.63 0.01 0.00	1.65 -0.01 0.00	-0.03 0.00 0.00	3.64 -0.01 0.00	-3.97 0.02 -11.01	10.80 0.05 0.00	11.19 -0.04 -14.62	21.64 0.19 0.00	18.82 -0.14 -34.52	5.89 -0.19 -31.13	8.10 0.06 0.00	9.62 0.05 0.00	16.13 0.08 0.00	11.74 -0.12 -43.33	6.74 -0.16 -45.34	10.26 -0.18 -50.35	28.19 -0.17 -67.90	28.70 -0.18 -60.52	23.66 -0.27 -68.39	24.04 0.17 -3.04	20.52 0.00 0.00	19.80 0.06 -5.29	16.79 0.02 0.00
CAITHNESS_CC_1 323624	39.45 -0.18 -40.92	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 -0.01 -16.19	19.79 0.53 -15.62	21.99 -2.25 -39.25	17.73 1.57 -5.41	18.15 -0.56 -22.10	24.35 2.90 0.00	21.92 -2.21 -39.69	26.96 -3.42 -55.42	26.95 1.08 -17.83	19.05 1.26 -8.22	28.19 2.20 -9.94	13.66 -4.49 -49.61	8.08 -5.45 -51.98	12.03 -5.72 -57.66	32.69 -5.74 -77.97	33.06 -4.56 -69.27	32.01 -6.39 -82.85	27.85 2.86 -4.17	23.40 2.84 -0.04	24.25 2.02 -7.77	22.30 2.30 -3.24

CALPINE BETH_PAGE_GT4 24209	38.58 -0.18 -40.07	22.14 -0.25 -24.03	23.50 0.24 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.64 -2.31 -38.95	17.81 1.65 -5.41	18.15 -0.56 -22.10	24.60 3.15 0.00	21.72 -2.39 -39.67	26.66 -3.72 -55.42	27.05 1.19 -17.82	19.13 1.39 -8.17	28.96 2.41 -10.50	13.15 -4.94 -49.56	7.51 -5.98 -51.93	11.53 -6.18 -57.63	32.24 -6.15 -77.92	32.80 -4.81 -69.25	31.48 -6.72 -82.65	27.93 2.96 -4.14	23.46 2.91 -0.03	24.27 2.11 -7.70	22.85 2.49 -3.60
CALPINE_BETH_PAGE_GT_4 323586	38.58 -0.18 -40.07	22.14 -0.25 -24.03	23.50 0.24 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.64 -2.31 -38.95	17.81 1.65 -5.41	18.15 -0.56 -22.10	24.60 3.15 0.00	21.72 -2.39 -39.67	26.66 -3.72 -55.42	27.05 1.19 -17.82	19.13 1.39 -8.17	28.96 2.41 -10.50	13.15 -4.94 -49.56	7.51 -5.98 -51.93	11.53 -6.18 -57.63	32.24 -6.15 -77.92	32.80 -4.81 -69.25	31.48 -6.72 -82.65	27.93 2.96 -4.14	23.46 2.91 -0.03	24.27 2.11 -7.70	22.85 2.49 -3.60
CALPINE_BP_GT1 23823	38.58 -0.18 -40.07	22.14 -0.25 -24.03	23.50 0.24 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.64 -2.31 -38.95	17.81 1.65 -5.41	18.15 -0.56 -22.10	24.60 3.15 0.00	21.72 -2.39 -39.67	26.66 -3.72 -55.42	27.05 1.19 -17.82	19.13 1.39 -8.17	28.96 2.41 -10.50	13.15 -4.94 -49.56	7.51 -5.98 -51.93	11.53 -6.18 -57.63	32.24 -6.15 -77.92	32.80 -4.81 -69.25	31.48 -6.72 -82.65	27.93 2.96 -4.14	23.46 2.91 -0.03	24.27 2.11 -7.70	22.85 2.49 -3.60
CALSPAN___DRP 24200	2.02 -0.02 -3.33	2.15 -0.01 -3.80	5.32 0.01 -3.66	2.71 0.00 -2.74	6.33 0.03 -2.65	-0.59 -0.06 -14.47	11.55 -0.12 -0.92	12.52 0.12 -15.78	21.29 -0.17 0.00	19.81 0.28 -35.09	6.97 0.37 -31.64	7.93 -0.11 0.00	16.34 -0.10 -6.87	16.02 -0.03 0.00	12.71 0.17 -44.01	7.66 0.06 -46.05	11.44 0.23 -51.12	36.55 0.20 -75.89	98.10 0.40 -129.35	135.57 0.56 -179.46	47.79 0.00 -26.97	20.77 0.25 0.00	20.02 0.21 -5.36	17.09 0.32 0.00
CANDIGU_WT_PWR 323617	2.94 -0.02 -4.25	3.19 -0.02 -4.86	6.37 0.04 -4.68	3.47 0.00 -3.50	7.11 0.08 -3.38	0.24 -0.26 -15.51	12.06 0.13 -1.17	12.83 0.01 -16.21	21.82 0.36 0.00	19.72 -0.22 -35.50	6.69 -0.28 -32.01	8.17 0.13 0.00	12.30 0.20 -2.53	16.46 0.41 0.00	12.24 -0.79 -44.50	6.95 -1.18 -46.56	10.57 -1.22 -51.69	31.45 -1.34 -72.32	55.41 -0.95 -88.00	66.24 -1.32 -112.01	33.76 0.74 -12.19	21.46 0.94 0.00	20.46 0.58 -5.42	17.50 0.74 0.00
CARR STREET_E_SYR 24060	0.05 -0.01 -1.35	-0.11 -0.01 -1.54	3.15 0.01 -1.49	1.08 0.00 -1.11	4.75 0.03 -1.07	-2.86 -0.10 -12.24	11.22 0.10 -0.37	11.44 -0.03 -14.86	21.70 0.25 0.00	18.47 -0.18 -34.22	5.53 -0.28 -30.85	8.14 0.10 0.00	9.69 0.12 0.00	16.26 0.21 0.00	11.13 -0.35 -42.94	6.05 -0.44 -44.93	9.55 -0.44 -49.90	27.32 -0.43 -67.28	28.03 -0.31 -59.98	22.86 -0.46 -67.77	24.10 0.26 -3.01	20.81 0.29 0.00	19.86 0.16 -5.24	16.95 0.19 0.00
CARTHAGE___PAPER 23857	-1.26 0.04 0.00	-1.59 0.05 0.00	1.60 -0.05 0.00	-0.03 0.00 0.00	3.54 -0.10 0.00	-4.79 0.39 -9.82	10.57 -0.18 0.00	9.67 0.02 -13.03	21.22 -0.23 0.00	15.39 0.17 -30.78	3.06 0.34 -27.76	7.93 -0.11 0.00	9.42 -0.15 0.00	15.78 -0.27 0.00	7.79 0.62 -38.63	2.71 0.73 -40.42	5.73 0.75 -44.89	21.78 0.78 -60.54	22.89 0.57 -53.97	17.28 0.75 -60.98	23.27 -0.26 -2.71	20.15 -0.37 0.00	18.91 -0.26 -4.71	16.38 -0.38 0.00
CE_DUNWOOD___DRP 24194	18.14 -0.14 -19.58	20.53 -0.19 -22.36	23.38 0.19 -21.54	16.10 0.00 -16.14	19.64 0.42 -15.57	15.06 -1.78 -31.85	17.44 1.30 -5.39	18.24 -0.45 -22.08	24.00 2.55 0.00	21.87 -1.91 -39.35	28.02 -3.00 -56.06	27.34 0.95 -18.35	18.37 1.12 -7.68	18.00 1.94 0.00	14.00 -3.93 -49.39	8.67 -4.76 -51.87	12.82 -4.93 -57.66	33.22 -4.88 -77.64	33.51 -3.91 -69.06	28.16 -5.43 -78.04	26.76 2.44 -3.49	22.92 2.36 -0.03	22.16 1.67 -6.03	18.70 1.93 0.00
CE_MILLWOOD___DRP 24193	18.05 -0.14 -19.48	20.42 -0.19 -22.25	23.27 0.18 -21.43	16.02 -0.01 -16.06	19.55 0.41 -15.49	15.01 -1.73 -31.74	17.38 1.27 -5.36	18.23 -0.43 -22.05	23.92 2.47 0.00	21.93 -1.85 -39.34	19.46 -2.91 -47.41	19.60 0.92 -10.64	15.10 1.08 -4.45	17.93 1.88 0.00	14.11 -3.81 -49.38	8.63 -4.61 -51.68	12.70 -4.79 -57.40	33.13 -4.75 -77.42	33.57 -3.79 -69.00	28.23 -5.28 -77.96	26.66 2.37 -3.47	22.81 2.29 0.00	22.12 1.63 -6.03	18.64 1.88 0.00
CE_NYC2_DRP 24202	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.25 2.80 0.00	24.74 -2.09 -42.39	27.14 -3.28 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.86 2.11 -8.69	27.84 -4.26 -63.56	22.57 -5.16 -66.17	24.33 -5.35 -69.58	42.64 -5.29 -87.47	35.11 -4.25 -71.01	30.66 -5.90 -81.01	28.26 2.66 -4.78	24.75 2.58 -1.64	22.32 1.83 -6.03	18.86 2.10 0.00
CE_NYC_DRP 24195	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.46 -15.61	14.98 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.11 -2.11 -41.79	27.13 -3.30 -55.47	27.31 1.05 -18.22	23.80 1.23 -13.00	25.16 2.14 -6.97	24.99 -4.31 -60.76	19.65 -5.22 -63.32	21.88 -5.40 -67.19	40.61 -5.36 -85.50	34.72 -4.25 -70.62	30.03 -5.93 -80.42	28.00 2.66 -4.52	24.43 2.59 -1.32	22.32 1.83 -6.03	18.87 2.10 0.00
CHAFFEE___LFGE 323603	2.12 -0.02 -3.43	2.26 -0.02 -3.92	5.44 0.01 -3.78	2.79 0.00 -2.83	6.42 0.05 -2.73	-0.53 -0.12 -14.59	11.64 -0.06 -0.95	12.55 0.11 -15.83	21.45 0.00 0.00	19.72 0.14 -35.14	6.83 0.19 -31.68	7.99 -0.06 0.00	15.84 -0.02 -6.29	16.14 0.09 0.00	12.53 -0.07 -44.07	7.40 -0.26 -46.11	11.12 -0.15 -51.18	35.68 -0.18 -75.39	92.23 0.08 -123.80	126.08 0.11 -170.42	46.03 0.21 -24.99	20.99 0.46 0.00	20.16 0.34 -5.36	17.23 0.46 0.00
CHATEAUG_WT_PWR 323614	-1.80 0.05 0.55	-2.17 0.10 0.63	0.96 -0.09 0.61	-0.49 0.00 0.46	2.99 -0.22 0.44	-11.97 0.82 -2.21	10.08 -0.52 0.15	0.32 0.20 -3.51	20.28 -1.17 0.00	-6.20 0.71 -8.65	-16.00 1.24 -7.80	7.65 -0.39 0.00	9.08 -0.49 0.00	15.10 -0.95 0.00	-18.95 1.66 -10.86	-24.86 2.22 -11.36	-24.87 2.42 -12.62	-20.45 2.07 -17.02	-14.84 1.64 -15.17	-25.76 1.55 -17.14	20.93 -0.65 -0.76	19.85 -0.67 0.00	15.35 -0.43 -1.33	16.42 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	-1.79 0.05 0.54	-2.17 0.09 0.62	0.97 -0.08 0.60	-0.48 0.00 0.45	3.01 -0.21 0.43	-11.85 0.79 -2.37	10.10 -0.50 0.15	0.50 0.19 -3.71	20.34 -1.11 0.00	-5.76 0.69 -9.11	-15.64 1.19 -8.21	7.67 -0.37 0.00	9.10 -0.46 0.00	15.16 -0.89 0.00	-18.45 1.58 -11.43	-24.38 2.10 -11.96	-24.36 2.27 -13.28	-19.64 1.98 -17.92	-14.12 1.55 -15.97	-24.87 1.53 -18.05	20.97 -0.65 -0.80	19.86 -0.66 0.00	15.43 -0.42 -1.40	16.40 -0.36 0.00
CHAUTAUQUA___LFGE 323629	2.03 -0.03 -3.37	2.17 -0.04 -3.84	5.39 0.03 -3.70	2.74 0.00 -2.77	6.41 0.08 -2.68	-0.78 -0.30 -14.52	11.75 0.07 -0.93	12.46 0.05 -15.80	21.72 0.27 0.00	19.53 -0.02 -35.11	6.51 -0.11 -31.66	8.08 0.04 0.00	17.19 0.08 -7.53	16.32 0.27 0.00	12.19 -0.38 -44.04	7.04 -0.59 -46.08	10.85 -0.39 -51.15	36.66 -0.40 -76.60	104.01 -0.06 -135.71	145.21 -0.09 -189.75	50.33 0.31 -29.19	21.09 0.58 0.00	20.24 0.42 -5.36	17.31 0.54 0.00

CH_MIDHUDSON___DRP 24192	20.00 -0.14 -21.43	22.65 -0.19 -24.48	25.42 0.18 -23.58	17.63 0.00 -17.67	21.12 0.42 -17.05	16.95 -1.74 -33.70	17.93 1.28 -5.90	18.80 -0.43 -22.62	23.95 2.50 0.00	22.00 -1.86 -39.43	15.14 -2.96 -43.15	15.75 0.94 -6.77	13.50 1.10 -2.83	17.95 1.89 0.00	14.18 -3.85 -49.49	8.65 -4.69 -51.79	12.69 -4.91 -57.51	33.18 -4.85 -77.56	33.61 -3.87 -69.13	28.25 -5.41 -78.11	26.73 2.43 -3.47	22.87 2.35 0.00	22.16 1.66 -6.04	18.67 1.91 0.00
CH_MISC_IPPS 23765	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00
CH_RES_BVR_FALLS 23983	-3.21 0.03 1.95	-3.82 0.04 2.22	-0.53 -0.04 2.14	-1.64 0.00 1.61	2.02 -0.08 1.55	-9.36 0.34 -5.31	10.00 -0.22 0.54	5.74 0.07 -9.06	21.16 -0.29 0.00	7.31 0.21 -22.66	-4.24 0.37 -20.43	7.91 -0.13 0.00	9.41 -0.16 0.00	15.74 -0.31 0.00	-2.36 0.67 -28.43	-7.90 0.79 -29.75	-6.14 0.72 -33.05	5.64 0.60 -44.58	8.45 0.36 -39.74	0.93 0.48 -44.90	22.54 -0.28 -2.00	20.14 -0.38 0.00	17.68 -0.25 -3.47	16.45 -0.31 0.00
CH_RES_NIAGARA 23895	1.84 0.02 -3.12	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.54 0.00 -2.57	6.04 -0.09 -2.48	-0.32 0.45 -14.24	10.96 -0.65 -0.86	12.60 0.30 -15.68	20.08 -1.38 0.00	20.62 1.19 -35.00	8.23 1.72 -31.56	7.46 -0.58 0.00	7.68 -0.66 1.24	15.12 -0.94 0.00	14.38 1.95 -43.89	9.73 2.24 -45.93	13.63 2.56 -50.98	30.61 2.53 -67.61	22.56 2.28 -51.93	12.83 3.20 -54.08	19.46 -1.18 0.19	19.59 -0.93 0.00	19.28 -0.52 -5.34	16.29 -0.47 0.00
CH_RES_SYRACUSE 23985	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
CLINTON_WT_PWR 323605	-1.80 0.05 0.55	-2.17 0.10 0.63	0.96 -0.09 0.61	-0.49 0.00 0.46	2.99 -0.22 0.44	-11.97 0.82 -2.21	10.08 -0.52 0.15	0.32 0.20 -3.51	20.28 -1.17 0.00	-6.20 0.71 -8.65	-16.00 1.24 -7.80	7.65 -0.39 0.00	9.08 -0.49 0.00	15.10 -0.95 0.00	-18.95 1.66 -10.86	-24.86 2.22 -11.36	-24.87 2.42 -12.62	-20.45 2.07 -17.02	-14.84 1.64 -15.17	-25.76 1.55 -17.14	20.93 -0.65 -0.76	19.85 -0.67 0.00	15.35 -0.43 -1.33	16.42 -0.34 0.00
CLINTON___LFGE 323618	-1.81 0.03 0.55	-2.19 0.08 0.63	0.98 -0.06 0.60	-0.49 0.00 0.46	3.03 -0.18 0.44	-12.12 0.63 -2.25	10.22 -0.38 0.15	0.32 0.14 -3.56	20.58 -0.88 0.00	-6.30 0.49 -8.77	-16.25 0.89 -7.91	7.75 -0.28 0.00	9.20 -0.37 0.00	15.31 -0.75 0.00	-19.28 1.18 -11.00	-25.28 1.65 -11.51	-25.29 1.83 -12.79	-20.76 1.53 -17.25	-15.10 1.17 -15.38	-26.19 0.88 -17.37	21.25 -0.34 -0.77	20.15 -0.37 0.00	15.55 -0.25 -1.34	16.64 -0.12 0.00
COLONIE_LFGE___ 323577	26.57 -0.08 -27.94	30.18 -0.10 -31.92	32.49 0.10 -30.75	23.00 0.00 -23.04	26.09 0.22 -22.22	24.17 -0.92 -40.10	19.11 0.66 -7.69	20.80 -0.22 -24.41	22.65 1.20 0.00	22.94 -0.88 -39.38	13.86 -1.47 -40.37	12.82 0.44 -4.34	11.89 0.51 -1.82	16.91 0.86 0.00	16.16 -1.81 -49.43	11.05 -2.23 -51.73	15.18 -2.35 -57.44	35.69 -2.24 -77.47	35.62 -1.79 -69.05	31.07 -2.50 -78.01	25.40 1.11 -3.47	21.54 1.02 0.00	21.26 0.78 -6.03	17.73 0.96 0.00
CORNELL___ 23752	2.41 -0.03 -3.75	2.59 -0.05 -4.28	5.82 0.05 -4.12	3.05 0.00 -3.08	6.74 0.11 -2.98	-0.51 -0.45 -14.94	12.16 0.37 -1.03	12.45 -0.12 -15.96	22.30 0.85 0.00	19.12 -0.57 -35.26	5.84 -0.91 -31.79	8.35 0.31 0.00	10.30 0.37 -0.36	16.67 0.62 0.00	11.70 -1.05 -44.22	6.55 -1.28 -46.27	10.10 -1.37 -51.37	28.66 -1.48 -69.68	33.14 -1.22 -66.00	30.34 -1.80 -76.58	26.34 0.94 -4.58	21.46 0.94 0.00	20.49 0.63 -5.39	17.52 0.76 0.00
COXSACKIE___GT 23611	21.47 -0.12 -22.88	24.34 -0.16 -26.14	26.99 0.15 -25.18	18.82 0.00 -18.86	22.19 0.35 -18.20	18.69 -1.45 -35.14	18.10 1.05 -6.30	19.30 -0.35 -23.04	23.57 2.12 0.00	22.35 -1.55 -39.46	12.71 -2.48 -40.23	12.95 0.77 -4.14	12.21 0.90 -1.73	17.58 1.52 0.00	14.95 -3.12 -49.53	9.57 -3.81 -51.83	13.70 -3.96 -57.56	34.18 -3.91 -77.63	34.40 -3.14 -69.19	29.30 -4.42 -78.18	26.32 2.02 -3.47	22.45 1.93 0.00	21.86 1.36 -6.04	18.36 1.60 0.00
CRESCENT___HYD 24018	26.57 -0.08 -27.94	30.18 -0.10 -31.92	32.49 0.10 -30.75	23.00 0.00 -23.04	26.09 0.22 -22.22	24.17 -0.92 -40.10	19.11 0.66 -7.69	20.80 -0.22 -24.41	22.65 1.20 0.00	22.94 -0.88 -39.38	13.86 -1.47 -40.37	12.82 0.44 -4.34	11.89 0.51 -1.82	16.91 0.86 0.00	16.16 -1.81 -49.43	11.05 -2.23 -51.73	15.18 -2.35 -57.44	35.69 -2.24 -77.47	35.62 -1.79 -69.05	31.07 -2.50 -78.01	25.40 1.11 -3.47	21.54 1.02 0.00	21.26 0.78 -6.03	17.73 0.96 0.00
CRUCIBLE_METL_DRP 24180	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
DANC___LFGE 323619	-1.26 0.04 0.00	-1.60 0.05 0.00	1.60 -0.05 0.00	-0.04 0.00 0.00	3.55 -0.10 0.00	-4.73 0.37 -9.91	10.61 -0.15 0.00	9.77 0.01 -13.15	21.31 -0.14 0.00	15.60 0.11 -31.06	3.22 0.26 -28.00	7.96 -0.08 0.00	9.46 -0.11 0.00	15.84 -0.21 0.00	8.03 0.52 -38.97	2.95 0.61 -40.78	6.00 0.62 -45.29	22.21 0.67 -61.08	23.27 0.47 -54.44	17.66 0.59 -61.52	23.38 -0.18 -2.73	20.24 -0.28 0.00	18.99 -0.23 -4.76	16.41 -0.35 0.00
DANSKAMMER___1 23586	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00
DANSKAMMER___2 23589	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00

DANSKAMMER___3 23590	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00
DANSKAMMER___4 23591	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00
DANSKAMMER___DIESEL 23592	19.07 -0.14 -20.51	21.59 -0.19 -23.42	24.40 0.19 -22.56	16.87 0.00 -16.91	20.39 0.43 -16.31	15.99 -1.78 -32.77	17.71 1.31 -5.64	18.52 -0.44 -22.35	24.03 2.58 0.00	21.90 -1.92 -39.38	12.31 -3.04 -40.39	13.35 0.96 -4.35	12.52 1.13 -1.82	18.00 1.95 0.00	14.01 -3.96 -49.43	8.47 -4.81 -51.73	12.51 -5.03 -57.45	32.94 -5.00 -77.48	33.43 -3.99 -69.06	28.00 -5.58 -78.03	26.82 2.52 -3.47	22.96 2.44 0.00	22.19 1.70 -6.03	18.72 1.95 0.00
DASHVILLE___HYD 23610	19.94 -0.13 -21.36	22.58 -0.18 -24.40	25.33 0.17 -23.51	17.57 0.00 -17.61	21.05 0.41 -16.99	16.94 -1.69 -33.63	17.86 1.23 -5.88	18.80 -0.42 -22.61	23.87 2.42 0.00	22.05 -1.81 -39.43	11.91 -2.86 -39.81	12.75 0.91 -3.80	12.21 1.05 -1.59	17.88 1.83 0.00	14.30 -3.73 -49.49	8.83 -4.52 -51.79	12.87 -4.73 -57.51	33.34 -4.69 -77.57	33.76 -3.73 -69.14	28.44 -5.22 -78.12	26.65 2.35 -3.47	22.80 2.28 0.00	22.10 1.60 -6.04	18.58 1.81 0.00
DELAWARE___LFGE 323621	6.25 -0.07 -7.62	6.96 -0.10 -8.70	10.13 0.09 -8.38	6.24 0.00 -6.28	9.93 0.23 -6.06	3.78 -0.93 -19.71	13.51 0.66 -2.10	14.70 -0.22 -18.31	22.78 1.33 0.00	21.72 -0.99 -38.27	7.93 -1.54 -34.51	8.54 0.50 0.00	10.15 0.58 0.00	17.06 1.01 0.00	14.59 -2.00 -48.05	9.40 -2.44 -50.28	13.41 -2.52 -55.84	33.53 -2.52 -75.59	36.34 -2.02 -70.01	33.29 -2.84 -80.59	26.53 1.29 -4.41	21.81 1.29 0.00	21.20 0.88 -5.86	17.78 1.02 0.00
DOGLEVILLE___HYD 23807	-2.52 -0.03 1.19	-3.05 -0.04 1.36	0.38 0.04 1.31	-1.02 0.00 0.98	2.80 0.10 0.95	-3.94 -0.34 -11.41	10.75 0.32 0.33	12.86 -0.12 -16.37	22.06 0.61 0.00	23.42 -0.46 -39.44	9.76 -0.76 -35.56	8.28 0.24 0.00	9.84 0.27 0.00	16.44 0.39 0.00	17.11 -0.92 -49.51	12.14 -1.22 -51.80	16.34 -1.28 -57.53	36.81 -1.23 -77.58	36.29 -1.22 -69.15	31.96 -1.73 -78.13	25.00 0.70 -3.47	21.12 0.60 0.00	20.86 0.36 -6.04	17.22 0.46 0.00
DUNKIRK___1 23563	2.03 -0.03 -3.36	2.17 -0.03 -3.84	5.38 0.03 -3.70	2.73 0.00 -2.77	6.40 0.08 -2.67	-0.77 -0.27 -14.51	11.73 0.06 -0.93	12.46 0.06 -15.80	21.68 0.22 0.00	19.56 0.01 -35.11	6.57 -0.05 -31.66	8.06 0.02 0.00	17.22 0.06 -7.59	16.29 0.24 0.00	12.25 -0.31 -44.03	7.12 -0.51 -46.08	10.93 -0.31 -51.14	36.80 -0.32 -76.65	104.60 0.00 -136.25	146.18 0.00 -190.63	50.48 0.27 -29.38	21.05 0.53 0.00	20.21 0.39 -5.36	17.28 0.52 0.00
DUNKIRK___2 23564	2.03 -0.03 -3.36	2.17 -0.03 -3.84	5.38 0.03 -3.70	2.73 0.00 -2.77	6.40 0.08 -2.67	-0.77 -0.27 -14.51	11.73 0.06 -0.93	12.46 0.06 -15.80	21.68 0.22 0.00	19.56 0.01 -35.11	6.57 -0.05 -31.66	8.06 0.02 0.00	17.22 0.06 -7.59	16.29 0.24 0.00	12.25 -0.31 -44.03	7.12 -0.51 -46.08	10.93 -0.31 -51.14	36.80 -0.32 -76.65	104.60 0.00 -136.25	146.18 0.00 -190.63	50.48 0.27 -29.38	21.05 0.53 0.00	20.21 0.39 -5.36	17.28 0.52 0.00
DUNKIRK___3 23565	2.01 -0.03 -3.33	2.14 -0.03 -3.81	5.34 0.03 -3.67	2.71 0.00 -2.75	6.36 0.06 -2.65	-0.72 -0.20 -14.48	11.66 -0.01 -0.92	12.48 0.09 -15.78	21.53 0.08 0.00	19.64 0.11 -35.10	6.71 0.10 -31.65	8.02 -0.03 0.00	17.75 0.01 -8.17	16.20 0.14 0.00	12.40 -0.15 -44.02	7.30 -0.32 -46.06	11.09 -0.12 -51.12	37.53 -0.13 -77.20	110.27 0.13 -141.78	155.35 0.19 -199.61	52.34 0.17 -31.33	20.96 0.44 0.00	20.14 0.33 -5.36	17.21 0.45 0.00
DUNKIRK___4 23566	2.01 -0.03 -3.33	2.14 -0.03 -3.81	5.34 0.03 -3.67	2.71 0.00 -2.75	6.36 0.06 -2.65	-0.72 -0.20 -14.48	11.66 -0.01 -0.92	12.48 0.09 -15.78	21.53 0.08 0.00	19.64 0.11 -35.10	6.71 0.10 -31.65	8.02 -0.03 0.00	17.75 0.01 -8.17	16.20 0.14 0.00	12.40 -0.15 -44.02	7.30 -0.32 -46.06	11.09 -0.12 -51.12	37.53 -0.13 -77.20	110.27 0.13 -141.78	155.35 0.19 -199.61	52.34 0.17 -31.33	20.96 0.44 0.00	20.14 0.33 -5.36	17.21 0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.19 -0.15 -19.62	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.84 -31.90	17.51 1.36 -5.40	18.24 -0.46 -22.09	24.12 2.66 0.00	21.78 -2.00 -39.35	27.30 -3.14 -55.48	26.86 0.99 -17.83	18.20 1.16 -7.46	18.09 2.03 0.00	13.84 -4.09 -49.40	8.14 -4.94 -51.52	12.16 -5.11 -57.18	32.66 -5.05 -77.25	33.30 -4.05 -68.99	27.86 -5.62 -77.93	26.80 2.53 -3.44	22.94 2.46 0.03	22.22 1.74 -6.03	18.76 2.00 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.37 -0.12 -18.79	19.66 -0.17 -21.47	22.49 0.16 -20.68	15.45 0.00 -15.49	18.97 0.38 -14.94	14.46 -1.58 -31.05	17.07 1.15 -5.17	18.05 -0.39 -21.83	23.72 2.26 0.00	22.02 -1.69 -39.27	1.83 -2.64 -29.51	3.62 0.84 5.26	8.35 0.98 2.20	17.76 1.71 0.00	14.35 -3.48 -49.29	8.94 -4.20 -51.58	13.02 -4.36 -57.28	33.38 -4.34 -77.26	33.74 -3.48 -68.86	28.50 -4.86 -77.81	26.47 2.18 -3.46	22.64 2.12 0.00	21.97 1.49 -6.01	18.47 1.71 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.20 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.06 -1.83 -31.90	17.52 1.36 -5.40	18.24 -0.47 -22.10	24.15 2.70 0.00	24.36 -2.00 -41.92	27.30 -3.11 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.02 -6.81	25.82 -4.08 -61.37	12.88 -4.94 -56.26	21.67 -5.13 -66.71	40.68 -5.08 -85.30	34.97 -4.08 -70.69	30.33 -5.65 -80.43	28.09 2.56 -4.70	24.38 2.47 -1.39	22.25 1.76 -6.03	18.78 2.01 0.00
EAST HAMPTON___GT 23717	39.40 -0.22 -40.92	22.34 -0.30 -24.27	23.55 0.30 -21.61	16.15 -0.01 -16.19	19.93 0.66 -15.62	21.44 -2.80 -39.25	18.12 1.96 -5.41	18.02 -0.69 -22.10	25.19 3.73 0.00	21.33 -2.80 -39.69	26.01 -4.37 -55.42	27.25 1.38 -17.83	19.40 1.61 -8.22	28.79 2.80 -9.94	12.53 -5.61 -49.60	6.67 -6.87 -51.98	10.54 -7.21 -57.66	31.12 -7.31 -77.97	31.76 -5.86 -69.27	30.35 -8.05 -82.85	28.63 3.63 -4.17	24.10 3.54 -0.04	24.66 2.43 -7.77	22.74 2.74 -3.24
EAST RIVER___6 23660	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.46 -15.61	14.98 -1.91 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.23 2.78 0.00	24.25 -2.11 -41.92	27.14 -3.29 -55.47	27.33 1.05 -18.24	24.09 1.23 -13.30	25.53 2.13 -7.35	25.61 -4.30 -61.38	20.29 -5.21 -63.94	22.40 -5.40 -67.72	41.05 -5.35 -85.93	34.82 -4.24 -70.70	30.18 -5.92 -80.55	28.06 2.65 -4.58	24.50 2.59 -1.39	22.32 1.83 -6.03	18.86 2.10 0.00

EAST RIVER___7 23524	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.46 -15.61	14.98 -1.91 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.23 2.78 0.00	24.25 -2.11 -41.92	27.14 -3.29 -55.47	27.33 1.05 -18.24	24.09 1.23 -13.30	25.53 2.13 -7.35	25.61 -4.30 -61.38	20.29 -5.21 -63.94	22.40 -5.40 -67.72	41.05 -5.35 -85.93	34.82 -4.24 -70.70	30.18 -5.92 -80.55	28.06 2.65 -4.58	24.50 2.59 -1.39	22.32 1.83 -6.03	18.86 2.10 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.14 -0.14 -19.58	20.53 -0.19 -22.36	23.38 0.19 -21.54	16.10 0.00 -16.14	19.64 0.42 -15.57	15.06 -1.78 -31.85	17.44 1.30 -5.39	18.24 -0.45 -22.08	24.00 2.55 0.00	21.87 -1.91 -39.35	28.02 -3.00 -56.06	27.34 0.95 -18.35	18.37 1.12 -7.68	18.00 1.94 0.00	14.00 -3.93 -49.39	8.67 -4.76 -51.87	12.82 -4.93 -57.66	33.22 -4.88 -77.64	33.51 -3.91 -69.06	28.16 -5.43 -78.04	26.76 2.44 -3.49	22.92 2.36 -0.03	22.16 1.67 -6.03	18.70 1.93 0.00
EAST_HAMPTON___DIESEL 23722	39.40 -0.22 -40.92	22.34 -0.30 -24.27	23.55 0.30 -21.61	16.15 -0.01 -16.19	19.93 0.66 -15.62	21.44 -2.80 -39.25	18.12 1.96 -5.41	18.02 -0.69 -22.10	25.19 3.73 0.00	21.33 -2.80 -39.69	26.01 -4.37 -55.42	27.25 1.39 -17.83	19.40 1.62 -8.22	28.79 2.80 -9.94	12.53 -5.61 -49.60	6.66 -6.87 -51.98	10.54 -7.21 -57.66	31.12 -7.31 -77.97	31.75 -5.87 -69.27	30.35 -8.05 -82.85	28.63 3.64 -4.17	24.11 3.55 -0.04	24.67 2.44 -7.77	22.74 2.74 -3.24
EAST_RIVER___1 323558	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.46 -15.61	14.98 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.11 -2.11 -41.79	27.13 -3.30 -55.47	27.31 1.05 -18.22	23.80 1.23 -13.00	25.16 2.14 -6.97	24.99 -4.31 -60.76	19.65 -5.22 -63.32	21.88 -5.40 -67.19	40.61 -5.36 -85.50	34.72 -4.25 -70.62	30.03 -5.93 -80.42	28.00 2.66 -4.52	24.43 2.59 -1.32	22.32 1.83 -6.03	18.87 2.10 0.00
EAST_RIVER___2 323559	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.46 -15.61	14.98 -1.91 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.23 2.78 0.00	24.25 -2.11 -41.92	27.14 -3.29 -55.47	27.33 1.05 -18.24	24.09 1.23 -13.30	25.53 2.13 -7.35	25.61 -4.30 -61.38	20.29 -5.21 -63.94	22.40 -5.40 -67.72	41.05 -5.35 -85.93	34.82 -4.24 -70.70	30.18 -5.92 -80.55	28.06 2.65 -4.58	24.50 2.59 -1.39	22.32 1.83 -6.03	18.86 2.10 0.00
EAST___DELAWARE_HYD 23607	19.92 -0.06 -21.27	22.57 -0.08 -24.29	25.13 0.07 -23.40	17.49 0.00 -17.53	20.76 0.19 -16.91	17.70 -0.83 -33.54	17.26 0.66 -5.85	18.94 -0.25 -22.58	22.77 1.32 0.00	22.87 -1.00 -39.43	13.21 -1.55 -39.81	12.32 0.48 -3.80	11.68 0.52 -1.59	16.96 0.90 0.00	16.13 -1.89 -49.49	11.09 -2.25 -51.79	15.20 -2.40 -57.51	35.59 -2.43 -77.56	35.51 -1.98 -69.13	30.85 -2.81 -78.11	25.55 1.26 -3.47	21.69 1.17 0.00	21.28 0.78 -6.04	17.60 0.84 0.00
ELEC_TRO_TEK 24086	36.49 -0.16 -37.95	21.64 -0.22 -23.51	23.47 0.22 -21.61	16.15 -0.01 -16.19	19.75 0.49 -15.62	21.16 -2.06 -38.22	17.66 1.50 -5.41	18.20 -0.52 -22.10	24.38 2.93 0.00	21.81 -2.24 -39.62	26.91 -3.47 -55.42	26.96 1.11 -17.81	18.92 1.30 -8.06	28.99 2.23 -10.71	13.34 -4.64 -49.45	7.75 -5.62 -51.81	11.80 -5.82 -57.53	32.49 -5.78 -77.81	33.10 -4.48 -69.22	31.45 -6.25 -82.15	27.70 2.81 -4.06	23.30 2.76 -0.02	23.93 1.94 -7.53	22.88 2.23 -3.88
ELLENBURG_WT_PWR 323604	-1.80 0.05 0.55	-2.17 0.10 0.63	0.96 -0.09 0.61	-0.49 0.00 0.46	2.99 -0.22 0.44	-11.97 0.82 -2.21	10.08 -0.52 0.15	0.32 0.20 -3.51	20.28 -1.17 0.00	-6.20 0.71 -8.65	-16.00 1.24 -7.80	7.65 -0.39 0.00	9.08 -0.49 0.00	15.10 -0.95 0.00	-18.95 1.66 -10.86	-24.86 2.22 -11.36	-24.87 2.42 -12.62	-20.45 2.07 -17.02	-14.84 1.64 -15.17	-25.76 1.55 -17.14	20.93 -0.65 -0.76	19.85 -0.67 0.00	15.35 -0.43 -1.33	16.42 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.97 -0.01 -3.28	2.10 0.00 -3.74	5.25 0.00 -3.60	2.66 0.00 -2.70	6.27 0.02 -2.60	-0.59 0.00 -14.42	11.46 -0.19 -0.90	12.52 0.15 -15.76	21.12 -0.33 0.00	19.90 0.40 -35.07	7.13 0.55 -31.62	7.86 -0.18 0.00	19.77 -0.17 -10.37	15.91 -0.14 0.00	12.92 0.41 -43.98	7.93 0.35 -46.02	11.71 0.54 -51.08	40.33 0.52 -79.35	131.81 0.66 -162.79	190.17 0.94 -233.68	59.39 -0.17 -38.73	20.60 0.08 0.00	19.91 0.10 -5.35	16.97 0.20 0.00
EMPIRE_CC_1 323656	23.26 -0.08 -24.64	26.40 -0.10 -28.14	28.86 0.10 -27.11	20.27 0.00 -20.31	23.47 0.22 -19.59	20.98 -0.93 -36.92	18.14 0.61 -6.78	20.00 -0.20 -23.59	22.52 1.07 0.00	23.25 -0.81 -39.63	15.14 -1.36 -41.54	13.62 0.40 -5.18	12.20 0.46 -2.17	16.84 0.78 0.00	16.56 -1.71 -49.74	11.50 -2.10 -52.04	15.71 -2.18 -57.80	36.34 -2.07 -77.95	36.18 -1.65 -69.47	31.81 -2.24 -78.50	25.28 0.96 -3.49	21.40 0.88 0.00	21.26 0.73 -6.07	17.72 0.95 0.00
EMPIRE_CC_2 323658	23.26 -0.08 -24.64	26.40 -0.10 -28.14	28.86 0.10 -27.11	20.27 0.00 -20.31	23.47 0.22 -19.59	20.98 -0.93 -36.92	18.14 0.61 -6.78	20.00 -0.20 -23.59	22.52 1.07 0.00	23.25 -0.81 -39.63	15.14 -1.36 -41.54	13.62 0.40 -5.18	12.20 0.46 -2.17	16.84 0.78 0.00	16.56 -1.71 -49.74	11.50 -2.10 -52.04	15.71 -2.18 -57.80	36.34 -2.07 -77.95	36.18 -1.65 -69.47	31.81 -2.24 -78.50	25.28 0.96 -3.49	21.40 0.88 0.00	21.26 0.73 -6.07	17.72 0.95 0.00
ERIE_WT_PWR 323693	2.02 -0.02 -3.33	2.15 -0.01 -3.80	5.32 0.01 -3.66	2.71 0.00 -2.74	6.33 0.03 -2.65	-0.60 -0.07 -14.47	11.56 -0.11 -0.92	12.52 0.13 -15.78	21.31 -0.14 0.00	19.79 0.26 -35.09	6.94 0.34 -31.64	7.93 -0.11 0.00	16.35 -0.09 -6.87	16.03 -0.03 0.00	12.70 0.16 -44.01	7.65 0.04 -46.05	11.42 0.22 -51.12	36.54 0.18 -75.89	98.08 0.38 -129.35	135.55 0.54 -179.46	47.81 0.02 -26.97	20.79 0.27 0.00	20.04 0.22 -5.36	17.11 0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.36 -0.03 -3.68	2.53 -0.04 -4.21	5.75 0.04 -4.05	3.00 0.00 -3.04	6.67 0.09 -2.93	-0.52 -0.39 -14.87	12.10 0.33 -1.01	12.44 -0.11 -15.94	22.21 0.76 0.00	19.15 -0.51 -35.23	5.92 -0.80 -31.76	8.31 0.27 0.00	10.20 0.33 -0.31	16.59 0.54 0.00	11.81 -0.91 -44.19	6.70 -1.10 -46.24	10.27 -1.17 -51.34	28.76 -1.29 -69.58	32.67 -1.07 -65.39	29.59 -1.58 -75.62	26.04 0.84 -4.38	21.36 0.84 0.00	20.42 0.57 -5.39	17.45 0.69 0.00
E_CANADA_CAP_HY 24051	34.36 -0.04 -35.69	39.06 -0.06 -40.77	40.99 0.06 -39.27	29.39 0.00 -29.42	32.18 0.14 -28.38	31.96 -0.67 -47.63	21.11 0.54 -9.82	22.83 -0.20 -26.41	22.69 1.24 0.00	22.65 -0.83 -39.04	11.89 -1.32 -38.25	11.20 0.43 -2.72	11.20 0.49 -1.14	16.92 0.86 0.00	15.97 -1.57 -49.00	10.95 -1.88 -51.28	15.03 -2.01 -56.95	35.14 -2.13 -76.80	35.01 -1.80 -68.46	30.26 -2.63 -77.34	25.55 1.29 -3.44	21.74 1.22 0.00	21.24 0.81 -5.98	17.58 0.81 0.00
E_CANADA_MHWK_HY 24050	-2.52 -0.03 1.19	-3.05 -0.04 1.36	0.38 0.04 1.31	-1.02 0.00 0.98	2.80 0.10 0.95	-3.94 -0.34 -11.41	10.75 0.32 0.33	12.86 -0.12 -16.37	22.06 0.61 0.00	23.42 -0.46 -39.44	9.76 -0.76 -35.56	8.28 0.24 0.00	9.84 0.27 0.00	16.44 0.39 0.00	17.11 -0.92 -49.51	12.14 -1.22 -51.80	16.34 -1.28 -57.53	36.81 -1.23 -77.58	36.29 -1.22 -69.15	31.96 -1.73 -78.13	25.00 0.70 -3.47	21.12 0.60 0.00	20.86 0.36 -6.04	17.22 0.46 0.00

E_FISHKILL___LBMP 23776	19.22 -0.13 -20.64	21.76 -0.18 -23.58	24.54 0.18 -22.71	16.98 0.00 -17.02	20.47 0.40 -16.42	16.25 -1.66 -32.92	17.65 1.21 -5.68	18.61 -0.40 -22.41	23.80 2.35 0.00	22.11 -1.76 -39.44	21.72 -2.79 -49.56	21.40 0.88 -12.48	15.82 1.03 -5.22	17.84 1.78 0.00	14.40 -3.64 -49.50	8.90 -4.45 -51.79	12.93 -4.67 -57.51	33.42 -4.60 -77.57	33.83 -3.66 -69.14	28.55 -5.11 -78.12	26.58 2.29 -3.47	22.73 2.21 0.00	22.08 1.58 -6.04	18.59 1.83 0.00
FAR ROCKAWAY___4 23548	36.76 -0.19 -38.24	21.92 -0.25 -23.81	23.50 0.25 -21.61	16.15 0.00 -16.19	19.81 0.55 -15.62	21.00 -2.32 -38.32	17.86 1.70 -5.41	18.13 -0.58 -22.10	24.79 3.34 0.00	21.52 -2.54 -39.62	26.44 -3.94 -55.42	27.12 1.26 -17.81	19.14 1.48 -8.09	32.79 2.54 -14.20	12.76 -5.23 -49.46	7.00 -6.36 -51.81	11.04 -6.58 -57.53	31.73 -6.55 -77.82	32.51 -5.07 -69.22	30.60 -7.17 -82.21	28.14 3.24 -4.07	23.71 3.17 -0.02	24.23 2.22 -7.55	25.01 2.54 -5.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.97 -1.92 -31.90	17.57 1.42 -5.40	18.23 -0.48 -22.10	24.25 2.80 0.00	24.23 -2.12 -41.92	27.11 -3.31 -55.47	27.34 1.05 -18.24	24.10 1.23 -13.30	25.55 2.15 -7.35	25.59 -4.32 -61.38	20.27 -5.23 -63.94	22.40 -5.41 -67.72	41.04 -5.36 -85.93	34.80 -4.26 -70.70	30.15 -5.95 -80.55	28.08 2.67 -4.58	24.52 2.61 -1.39	22.33 1.84 -6.03	18.88 2.11 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.97 -1.92 -31.90	17.57 1.42 -5.40	18.23 -0.48 -22.10	24.25 2.80 0.00	24.25 -2.11 -41.92	27.12 -3.30 -55.47	27.33 1.05 -18.24	24.10 1.23 -13.30	25.55 2.14 -7.35	25.60 -4.32 -61.38	20.28 -5.23 -63.94	22.41 -5.40 -67.72	41.04 -5.36 -85.93	34.80 -4.26 -70.70	30.15 -5.95 -80.55	28.08 2.67 -4.58	24.52 2.61 -1.39	22.32 1.84 -6.03	18.88 2.11 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.25 -2.11 -41.92	27.13 -3.29 -55.47	27.33 1.05 -18.24	24.09 1.23 -13.30	25.54 2.13 -7.35	25.61 -4.30 -61.38	20.29 -5.21 -63.94	22.43 -5.39 -67.72	41.06 -5.34 -85.93	34.82 -4.24 -70.70	30.18 -5.92 -80.55	28.06 2.65 -4.58	24.50 2.59 -1.39	22.32 1.83 -6.03	18.87 2.10 0.00
FARRAGUT___LBMP 323566	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.27 -2.08 -41.92	27.16 -3.26 -55.47	27.32 1.03 -18.24	24.08 1.21 -13.30	25.52 2.11 -7.35	25.66 -4.26 -61.38	20.35 -5.15 -63.94	22.48 -5.33 -67.72	41.12 -5.28 -85.93	34.86 -4.20 -70.70	30.24 -5.86 -80.55	28.04 2.63 -4.58	24.48 2.57 -1.39	22.30 1.81 -6.03	18.85 2.08 0.00
FENNER___WINDPWR 24204	-0.62 -0.03 -0.70	-0.87 -0.03 -0.80	2.46 0.03 -0.77	0.54 0.00 -0.58	4.28 0.07 -0.56	-3.07 -0.30 -12.23	11.22 0.27 -0.19	12.03 -0.10 -15.51	22.06 0.61 0.00	20.16 -0.45 -36.17	6.88 -0.69 -32.62	8.27 0.22 0.00	9.85 0.28 0.00	16.53 0.47 0.00	13.07 -0.86 -45.40	7.99 -1.07 -47.50	11.72 -1.12 -52.76	30.48 -1.11 -71.13	30.83 -0.93 -63.41	25.86 -1.34 -71.65	24.68 0.67 -3.18	21.17 0.65 0.00	20.41 0.41 -5.54	17.22 0.46 0.00
FIBERTEK___ENERGY 23856	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
FITZPATRICK____ 23598	-0.30 0.02 -0.97	-0.51 0.03 -1.11	2.69 -0.03 -1.07	0.76 0.00 -0.80	4.37 -0.05 -0.77	-3.54 0.23 -11.24	10.86 -0.16 -0.27	10.59 0.06 -13.92	21.16 -0.29 0.00	16.91 0.22 -32.25	4.39 0.36 -29.08	7.93 -0.11 0.00	9.43 -0.13 0.00	15.84 -0.21 0.00	9.46 0.46 -40.47	4.46 0.55 -42.35	7.71 0.58 -47.04	24.48 0.58 -63.43	25.38 0.48 -56.55	20.11 0.66 -63.89	23.39 -0.28 -2.84	20.27 -0.25 0.00	19.21 -0.19 -4.94	16.55 -0.22 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.15 -0.15 -20.58	21.68 -0.20 -23.51	24.49 0.19 -22.65	16.93 0.00 -16.97	20.46 0.44 -16.37	16.03 -1.81 -32.85	17.76 1.34 -5.67	18.53 -0.45 -22.37	24.09 2.64 0.00	21.86 -1.96 -39.39	13.38 -3.10 -41.52	14.38 0.98 -5.35	12.96 1.15 -2.24	18.05 1.99 0.00	13.94 -4.04 -49.44	8.38 -4.92 -51.74	12.40 -5.15 -57.46	32.85 -5.11 -77.49	33.34 -4.08 -69.07	27.88 -5.70 -78.04	26.88 2.58 -3.47	23.01 2.49 0.00	22.23 1.74 -6.03	18.76 2.00 0.00
FORT ORANGE____ 23900	24.41 -0.08 -25.78	27.70 -0.11 -29.45	30.12 0.10 -28.37	21.22 0.00 -21.25	24.38 0.22 -20.50	22.06 -0.94 -38.00	18.50 0.65 -7.10	20.26 -0.21 -23.85	22.63 1.18 0.00	23.03 -0.89 -39.49	14.39 -1.51 -40.95	13.25 0.45 -4.76	12.09 0.53 -1.99	16.94 0.89 0.00	16.26 -1.84 -49.56	11.06 -2.36 -51.86	15.26 -2.43 -57.59	35.84 -2.29 -77.67	35.76 -1.82 -69.23	31.26 -2.51 -78.22	25.40 1.09 -3.48	21.55 1.03 0.00	21.29 0.78 -6.05	17.76 0.99 0.00
FORT_DRUM_COGEN 23780	-1.26 0.04 0.00	-1.59 0.05 0.00	1.60 -0.05 0.00	-0.03 0.00 0.00	3.55 -0.10 0.00	-4.73 0.39 -9.88	10.59 -0.16 0.00	9.75 0.02 -13.12	21.28 -0.17 0.00	15.55 0.13 -30.99	3.19 0.29 -27.94	7.95 -0.09 0.00	9.45 -0.12 0.00	15.82 -0.23 0.00	7.98 0.55 -38.89	2.90 0.65 -40.69	5.95 0.67 -45.19	22.11 0.71 -60.94	23.19 0.51 -54.32	17.58 0.66 -61.38	23.34 -0.21 -2.73	20.21 -0.32 0.00	18.96 -0.24 -4.74	16.39 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	36.76 -0.19 -38.24	21.92 -0.25 -23.81	23.50 0.25 -21.61	16.15 0.00 -16.19	19.81 0.55 -15.62	21.00 -2.32 -38.32	17.86 1.70 -5.41	18.13 -0.58 -22.10	24.79 3.34 0.00	21.52 -2.54 -39.62	26.44 -3.94 -55.42	27.12 1.26 -17.81	19.14 1.48 -8.09	32.79 2.54 -14.20	12.76 -5.23 -49.46	7.00 -6.36 -51.81	11.04 -6.58 -57.53	31.73 -6.55 -77.82	32.51 -5.07 -69.22	30.60 -7.17 -82.21	28.14 3.24 -4.07	23.71 3.17 -0.02	24.23 2.22 -7.55	25.01 2.54 -5.71
FPL_FAR_ROCK_GT2 23815	36.76 -0.19 -38.24	21.92 -0.25 -23.81	23.50 0.25 -21.61	16.15 0.00 -16.19	19.81 0.55 -15.62	21.00 -2.32 -38.32	17.86 1.70 -5.41	18.13 -0.58 -22.10	24.79 3.34 0.00	21.52 -2.54 -39.62	26.44 -3.94 -55.42	27.12 1.26 -17.81	19.14 1.48 -8.09	32.79 2.54 -14.20	12.76 -5.23 -49.46	7.00 -6.36 -51.81	11.04 -6.58 -57.53	31.73 -6.55 -77.82	32.51 -5.07 -69.22	30.60 -7.17 -82.21	28.14 3.24 -4.07	23.71 3.17 -0.02	24.23 2.22 -7.55	25.01 2.54 -5.71
FRANKLIN_FALL_HYD 24054	-1.76 0.05 0.52	-2.14 0.09 0.59	1.01 -0.08 0.57	-0.46 0.00 0.43	3.04 -0.20 0.41	-11.51 0.75 -2.75	10.14 -0.47 0.14	0.95 0.16 -4.18	20.48 -0.97 0.00	-4.74 0.61 -10.21	-14.80 1.04 -9.21	7.72 -0.32 0.00	9.16 -0.41 0.00	15.25 -0.80 0.00	-17.21 1.44 -12.82	-23.12 1.91 -13.41	-22.98 2.03 -14.90	-17.69 1.76 -20.09	-12.34 1.40 -17.91	-22.72 1.49 -20.24	21.09 -0.64 -0.90	19.88 -0.64 0.00	15.63 -0.39 -1.56	16.39 -0.38 0.00

FREEPORT_EQUS_GT1 23764	38.27	22.06	23.49	16.15	19.79	21.60	17.79	18.15	24.62	21.69	26.65	27.06	19.13	29.90	13.10	7.44	11.46	32.15	32.75	31.33	28.00	23.54	24.25	23.31
	-0.18	-0.24	0.23	0.00	0.53	-2.24	1.63	-0.56	3.17	-2.41	-3.73	1.19	1.40	2.42	-4.97	-6.03	-6.24	-6.22	-4.85	-6.79	3.05	2.99	2.12	2.44
	-39.74	-23.94	-21.61	-16.19	-15.62	-38.84	-5.41	-22.10	0.00	-39.66	-55.42	-17.82	-8.16	-11.43	-49.54	-51.91	-57.61	-77.91	-69.25	-82.57	-4.12	-0.03	-7.67	-4.11
FREEPORT___CT2 23818	38.27	22.06	23.49	16.15	19.79	21.60	17.79	18.15	24.62	21.69	26.65	27.06	19.13	29.90	13.10	7.44	11.46	32.15	32.75	31.33	28.00	23.54	24.25	23.31
	-0.18	-0.24	0.23	0.00	0.53	-2.24	1.63	-0.56	3.17	-2.41	-3.73	1.19	1.40	2.42	-4.97	-6.03	-6.24	-6.22	-4.85	-6.79	3.05	2.99	2.12	2.44
	-39.74	-23.94	-21.61	-16.19	-15.62	-38.84	-5.41	-22.10	0.00	-39.66	-55.42	-17.82	-8.16	-11.43	-49.54	-51.91	-57.61	-77.91	-69.25	-82.57	-4.12	-0.03	-7.67	-4.11
FULTON COGEN____ 23766	-0.05	-0.22	3.01	0.99	4.62	-3.29	11.09	10.84	21.46	17.22	4.53	8.04	9.57	16.07	9.71	4.64	7.93	24.97	25.87	20.52	23.75	20.57	19.48	16.76
	0.01	0.01	-0.01	0.00	-0.01	0.03	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.03	0.02	0.02	0.04	0.04	0.03	0.04	0.05	0.00	0.00
	-1.24	-1.41	-1.36	-1.02	-0.99	-11.68	-0.34	-14.22	0.00	-32.79	-29.56	0.00	0.00	0.00	-41.14	-43.05	-47.82	-64.48	-57.47	-64.94	-2.89	0.00	-5.02	0.00
FULTON___LFGE 323630	32.09	36.47	38.68	27.58	30.67	28.86	21.36	21.97	24.44	21.50	10.46	12.18	12.09	18.12	13.71	8.15	12.13	32.28	32.71	26.95	27.27	23.34	22.23	18.67
	-0.12	-0.16	0.16	0.00	0.38	-1.64	1.39	-0.48	2.99	-2.06	-3.25	1.04	1.22	2.07	-3.93	-4.80	-5.04	-5.16	-4.25	-6.12	3.00	2.82	1.78	1.90
	-33.51	-38.27	-36.87	-27.62	-26.64	-45.50	-9.22	-25.85	0.00	-39.12	-38.76	-3.10	-1.30	0.00	-49.11	-51.39	-57.08	-76.98	-68.61	-77.52	-3.45	0.00	-5.99	0.00
G.F.CEMENT___DRP 24184	26.82	30.46	32.74	23.20	26.24	24.58	19.10	20.86	22.51	22.99	14.22	12.95	11.90	16.77	16.40	11.32	15.46	36.05	35.78	31.34	25.24	21.44	21.21	17.65
	-0.07	-0.09	0.08	0.00	0.18	-0.74	0.59	-0.22	1.06	-0.80	-1.31	0.37	0.43	0.71	-1.53	-1.92	-2.04	-1.84	-1.58	-2.17	0.95	0.92	0.73	0.88
	-28.18	-32.19	-31.01	-23.23	-22.41	-40.33	-7.76	-24.46	0.00	-39.35	-40.57	-4.54	-1.90	0.00	-49.39	-51.68	-57.40	-77.42	-69.00	-77.96	-3.47	0.00	-6.03	0.00
GARDENVILLE___LBMP 24039	2.00	2.13	5.30	2.69	6.31	-0.58	11.51	12.53	21.21	19.86	7.06	7.89	17.94	15.96	12.82	7.80	11.58	38.32	113.80	160.99	53.19	20.69	19.97	17.03
	-0.01	-0.01	0.01	0.00	0.02	-0.03	-0.16	0.14	-0.25	0.34	0.47	-0.15	-0.13	-0.09	0.28	0.20	0.39	0.36	0.53	0.74	-0.08	0.17	0.15	0.27
	-3.31	-3.78	-3.64	-2.73	-2.63	-14.45	-0.91	-15.77	0.00	-35.08	-31.63	0.00	-8.50	0.00	-44.00	-46.04	-51.10	-77.50	-144.92	-204.70	-32.44	0.00	-5.36	0.00
GENERAL___MILLS 23808	2.02	2.15	5.32	2.71	6.33	-0.59	11.55	12.52	21.29	19.81	6.97	7.93	16.34	16.02	12.71	7.66	11.44	36.55	98.10	135.57	47.79	20.77	20.02	17.09
	-0.02	-0.01	0.01	0.00	0.03	-0.06	-0.12	0.12	-0.17	0.28	0.37	-0.11	-0.10	-0.03	0.17	0.06	0.23	0.20	0.40	0.56	0.00	0.25	0.21	0.32
	-3.33	-3.80	-3.66	-2.74	-2.65	-14.47	-0.92	-15.78	0.00	-35.09	-31.64	0.00	-6.87	0.00	-44.01	-46.05	-51.12	-75.89	-129.35	-179.46	-26.97	0.00	-5.36	0.00
GE_PLASTICS___DRP 24183	24.32	27.60	30.02	21.14	24.27	22.10	18.35	20.29	22.38	23.25	14.42	12.88	11.86	16.75	16.65	11.58	15.79	36.38	36.19	31.86	25.14	21.31	21.16	17.67
	-0.07	-0.10	0.10	0.00	0.19	-0.82	0.52	-0.16	0.93	-0.71	-1.20	0.35	0.41	0.70	-1.49	-1.89	-1.94	-1.82	-1.45	-1.97	0.84	0.78	0.65	0.90
	-25.69	-29.34	-28.27	-21.18	-20.43	-37.92	-7.07	-23.84	0.00	-39.52	-40.66	-4.48	-1.88	0.00	-49.60	-51.90	-57.64	-77.73	-69.29	-78.28	-3.48	0.00	-6.05	0.00
GILBOA___1 23756	17.66	20.00	22.72	15.66	19.07	15.25	16.70	18.36	22.80	22.91	12.18	11.45	11.38	17.08	15.99	10.84	15.00	35.51	35.50	30.90	25.52	21.75	21.41	17.84
	-0.09	-0.12	0.11	-0.01	0.27	-1.11	0.71	-0.24	1.35	-1.01	-1.63	0.51	0.59	1.02	-2.10	-2.57	-2.68	-2.61	-2.07	-2.85	1.22	1.23	0.90	1.08
	-19.05	-21.76	-20.96	-15.70	-15.15	-31.37	-5.24	-21.99	0.00	-39.48	-38.85	-2.90	-1.21	0.00	-49.55	-51.85	-57.58	-77.66	-69.22	-78.20	-3.48	0.00	-6.04	0.00
GILBOA___2 23757	17.66	20.00	22.72	15.66	19.07	15.25	16.70	18.36	22.80	22.91	12.18	11.45	11.38	17.08	15.99	10.84	15.00	35.51	35.50	30.90	25.52	21.75	21.41	17.84
	-0.09	-0.12	0.11	-0.01	0.27	-1.11	0.71	-0.24	1.35	-1.01	-1.63	0.51	0.59	1.02	-2.10	-2.57	-2.68	-2.61	-2.07	-2.85	1.22	1.23	0.90	1.08
	-19.05	-21.76	-20.96	-15.70	-15.15	-31.37	-5.24	-21.99	0.00	-39.48	-38.85	-2.90	-1.21	0.00	-49.55	-51.85	-57.58	-77.66	-69.22	-78.20	-3.48	0.00	-6.04	0.00
GILBOA___3 23758	17.66	20.00	22.72	15.66	19.07	15.25	16.70	18.36	22.80	22.91	12.18	11.45	11.38	17.08	15.99	10.84	15.00	35.51	35.50	30.90	25.52	21.75	21.41	17.84
	-0.09	-0.12	0.11	-0.01	0.27	-1.11	0.71	-0.24	1.35	-1.01	-1.63	0.51	0.59	1.02	-2.10	-2.57	-2.68	-2.61	-2.07	-2.85	1.22	1.23	0.90	1.08
	-19.05	-21.76	-20.96	-15.70	-15.15	-31.37	-5.24	-21.99	0.00	-39.48	-38.85	-2.90	-1.21	0.00	-49.55	-51.85	-57.58	-77.66	-69.22	-78.20	-3.48	0.00	-6.04	0.00
GILBOA___4 23759	17.66	20.00	22.72	15.66	19.07	15.25	16.70	18.36	22.80	22.91	12.18	11.45	11.38	17.08	15.99	10.84	15.00	35.51	35.50	30.90	25.52	21.75	21.41	17.84
	-0.09	-0.12	0.11	-0.01	0.27	-1.11	0.71	-0.24	1.35	-1.01	-1.63	0.51	0.59	1.02	-2.10	-2.57	-2.68	-2.61	-2.07	-2.85	1.22	1.23	0.90	1.08
	-19.05	-21.76	-20.96	-15.70	-15.15	-31.37	-5.24	-21.99	0.00	-39.48	-38.85	-2.90	-1.21	0.00	-49.55	-51.85	-57.58	-77.66	-69.22	-78.20	-3.48	0.00	-6.04	0.00
GILBOA____ 23599	17.66	20.00	22.72	15.66	19.07	15.25	16.70	18.36	22.80	22.91	12.18	11.45	11.38	17.08	15.99	10.84	15.00	35.51	35.50	30.90	25.52	21.75	21.41	17.84
	-0.09	-0.12	0.11	-0.01	0.27	-1.11	0.71	-0.24	1.35	-1.01	-1.63	0.51	0.59	1.02	-2.10	-2.57	-2.68	-2.61	-2.07	-2.85	1.22	1.23	0.90	1.08
	-19.05	-21.76	-20.96	-15.70	-15.15	-31.37	-5.24	-21.99	0.00	-39.48	-38.85	-2.90	-1.21	0.00	-49.55	-51.85	-57.58	-77.66	-69.22	-78.20	-3.48	0.00	-6.04	0.00
GINNA_____ 23603	1.15	1.15	4.39	2.00	5.68	-1.75	11.52	12.00	21.71	19.05	6.05	8.10	8.95	16.29	11.72	6.67	10.32	27.69	24.70	17.10	22.69	20.89	20.00	17.06
	-0.02	-0.03	0.02	0.00	0.07	-0.25	0.09	0.02	0.25	-0.08	-0.19	0.05	0.08	0.23	-0.33	-0.42	-0.31	-0.30	-0.12	-0.20	0.27	0.37	0.25	0.29
	-2.47	-2.82	-2.72	-2.04	-1.96	-13.50	-0.68	-15.37	0.00	-34.69	-31.28	0.00	0.71	0.00	-43.52	-45.54	-50.54	-67.52	-56.47	-61.75	-1.59	0.00	-5.29	0.00
GLEN PARK_____ 23778	-1.26	-1.60	1.60	-0.04	3.55	-4.71	10.62	9.78	21.34	15.63	3.24	7.98	9.47	15.85	8.06	2.94	6.02	22.28	23.33	17.69	23.43	20.26	19.01	16.42
	0.04	0.05	-0.05	0.00	-0.10	0.37	-0.13	0.01	-0.11	0.09	0.23	-0.06	-0.10	-0.20	0.48	0.54	0.57	0.64	0.45	0.53	-0.14	-0.26	-0.22	-0.34
	0.00	0.00	0.00	0.00	0.00	-9.92	0.00	-13.17	0.00	-31.10	-28.04	0.00	0.00	0.00	-39.04	-40.85	-45.37	-61.17	-54.53	-61.61	-2.74	0.00	-4.76	0.00

GLENWOOD_IC_1_G5 23712	37.03 -0.16 -38.48	21.69 -0.22 -23.55	23.47 0.21 -21.61	16.15 0.00 -16.19	19.74 0.48 -15.62	21.38 -2.02 -38.41	17.64 1.48 -5.41	18.20 -0.51 -22.10	24.37 2.91 0.00	21.85 -2.21 -39.63	26.92 -3.46 -55.42	26.96 1.10 -17.82	18.95 1.29 -8.08	28.24 2.24 -9.95	13.44 -4.57 -49.48	7.86 -5.55 -51.85	11.91 -5.75 -57.56	32.60 -5.71 -77.84	33.10 -4.48 -69.23	31.60 -6.22 -82.27	27.71 2.80 -4.08	23.28 2.74 -0.02	23.95 1.93 -7.57	22.40 2.21 -3.43
GLENWOOD_IC_2_G1 23688	19.95 -0.15 -21.40	20.64 -0.21 -22.49	23.46 0.20 -21.61	16.15 -0.01 -16.19	19.73 0.46 -15.62	15.56 -1.95 -32.51	17.59 1.43 -5.40	18.22 -0.49 -22.10	24.24 2.79 0.00	21.53 -2.11 -39.20	27.08 -3.29 -55.42	26.84 1.05 -17.74	17.89 1.23 -7.09	18.52 2.14 -0.33	13.56 -4.35 -49.37	8.02 -5.28 -51.74	12.10 -5.45 -57.46	32.41 -5.42 -77.36	33.04 -4.26 -68.95	27.84 -5.95 -78.24	27.00 2.67 -3.50	23.14 2.61 -0.01	22.47 1.84 -6.17	19.15 2.11 -0.27
GLENWOOD_IC_3_G1 23689	19.95 -0.15 -21.40	20.64 -0.21 -22.49	23.46 0.20 -21.61	16.15 -0.01 -16.19	19.73 0.46 -15.62	15.56 -1.95 -32.51	17.59 1.43 -5.40	18.22 -0.49 -22.10	24.24 2.79 0.00	21.53 -2.11 -39.20	27.08 -3.29 -55.42	26.84 1.05 -17.74	17.89 1.23 -7.09	18.52 2.14 -0.33	13.56 -4.35 -49.37	8.02 -5.28 -51.74	12.10 -5.45 -57.46	32.41 -5.42 -77.36	33.04 -4.26 -68.95	27.84 -5.95 -78.24	27.00 2.67 -3.50	23.14 2.61 -0.01	22.47 1.84 -6.17	19.15 2.11 -0.27
GLENWOOD___4 23550	37.03 -0.16 -38.48	21.69 -0.22 -23.55	23.47 0.21 -21.61	16.15 0.00 -16.19	19.74 0.48 -15.62	21.38 -2.02 -38.41	17.64 1.48 -5.41	18.20 -0.51 -22.10	24.37 2.91 0.00	21.85 -2.21 -39.63	26.92 -3.46 -55.42	26.96 1.10 -17.82	18.95 1.29 -8.08	28.24 2.24 -9.95	13.44 -4.57 -49.48	7.86 -5.55 -51.85	11.91 -5.75 -57.56	32.60 -5.71 -77.84	33.10 -4.48 -69.23	31.60 -6.22 -82.27	27.71 2.80 -4.08	23.28 2.74 -0.02	23.95 1.93 -7.57	22.40 2.21 -3.43
GLENWOOD___5 23614	37.03 -0.16 -38.48	21.69 -0.22 -23.55	23.47 0.21 -21.61	16.15 0.00 -16.19	19.74 0.48 -15.62	21.38 -2.02 -38.41	17.64 1.48 -5.41	18.20 -0.51 -22.10	24.37 2.91 0.00	21.85 -2.21 -39.63	26.92 -3.46 -55.42	26.96 1.10 -17.82	18.95 1.29 -8.08	28.24 2.24 -9.95	13.44 -4.57 -49.48	7.86 -5.55 -51.85	11.91 -5.75 -57.56	32.60 -5.71 -77.84	33.10 -4.48 -69.23	31.60 -6.22 -82.27	27.71 2.80 -4.08	23.28 2.74 -0.02	23.95 1.93 -7.57	22.40 2.21 -3.43
GLOBAL GREEN_PORT_GT1 23814	39.40 -0.22 -40.92	22.34 -0.30 -24.27	23.55 0.30 -21.61	16.15 -0.01 -16.19	19.93 0.66 -15.62	21.43 -2.81 -39.25	18.14 1.98 -5.41	18.01 -0.70 -22.10	25.21 3.76 0.00	21.31 -2.82 -39.69	25.98 -4.40 -55.42	27.26 1.40 -17.83	19.42 1.63 -8.22	28.81 2.81 -9.94	12.50 -5.64 -49.60	6.62 -6.91 -51.98	10.49 -7.26 -57.66	31.05 -7.38 -77.97	31.69 -5.93 -69.27	30.36 -8.04 -82.85	28.61 3.62 -4.17	24.09 3.53 -0.04	24.66 2.43 -7.77	22.72 2.73 -3.24
GLOBE___DSASP 323697	1.84 0.02 -3.11	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.53 0.00 -2.57	6.03 -0.10 -2.47	-0.28 0.49 -14.24	10.92 -0.69 -0.86	12.61 0.31 -15.68	19.99 -1.47 0.00	20.69 1.25 -35.00	8.33 1.82 -31.55	7.43 -0.61 0.00	7.49 -0.70 1.39	15.05 -1.01 0.00	14.52 2.09 -43.89	9.90 2.42 -45.93	13.80 2.74 -50.98	30.62 2.70 -67.46	21.27 2.42 -50.50	10.71 3.39 -51.77	18.87 -1.27 0.69	19.50 -1.03 0.00	19.23 -0.57 -5.34	16.23 -0.53 0.00
GOETHSLN___LBMP 323567	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.85 -31.90	17.52 1.36 -5.40	18.25 -0.46 -22.10	24.08 2.63 0.00	24.36 -2.00 -41.92	27.31 -3.11 -55.47	27.28 0.99 -18.24	24.03 1.16 -13.30	25.44 2.04 -7.35	25.81 -4.11 -61.38	20.53 -4.97 -63.94	22.68 -5.14 -67.72	41.28 -5.12 -85.93	34.99 -4.07 -70.70	30.42 -5.68 -80.55	27.93 2.52 -4.58	24.40 2.48 -1.39	22.25 1.76 -6.03	18.80 2.04 0.00
GOODYEAR_LAKE_HYD 323669	2.54 -0.07 -3.91	2.73 -0.10 -4.47	6.05 0.10 -4.30	3.19 0.00 -3.23	6.99 0.23 -3.11	0.16 -0.97 -16.13	12.55 0.72 -1.08	13.74 -0.25 -17.38	22.96 1.51 0.00	21.82 -1.11 -38.49	7.94 -1.72 -34.70	8.60 0.56 0.00	10.23 0.66 0.00	17.18 1.13 0.00	14.65 -2.20 -48.32	9.46 -2.67 -50.56	13.49 -2.76 -56.16	33.39 -2.80 -75.72	33.56 -2.28 -67.48	28.55 -3.23 -76.24	25.73 1.51 -3.39	22.03 1.51 0.00	21.36 1.01 -5.89	17.88 1.11 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.86 -0.05 -6.21	5.38 -0.07 -7.09	8.56 0.08 -6.83	5.08 0.00 -5.11	8.75 0.17 -4.94	2.12 -0.62 -17.75	12.91 0.45 -1.71	13.63 -0.13 -17.15	22.40 0.94 0.00	20.20 -0.69 -36.46	6.78 -1.05 -32.87	8.41 0.37 0.00	10.58 0.46 -0.56	19.31 3.26 0.00	2.84 -10.50 -44.81	-4.55 -13.00 -46.88	-1.26 -13.41 -52.06	18.70 -13.09 -71.33	34.95 -4.70 -71.29	35.26 -2.05 -81.76	27.07 0.96 -5.29	21.55 1.03 0.00	20.71 0.67 -5.58	17.56 0.79 0.00
GOUDEY___7 23579	4.86 -0.05 -6.21	5.38 -0.07 -7.09	8.56 0.08 -6.83	5.08 0.00 -5.11	8.75 0.17 -4.94	2.12 -0.62 -17.75	12.91 0.45 -1.71	13.63 -0.13 -17.15	22.40 0.94 0.00	20.20 -0.69 -36.46	6.78 -1.05 -32.87	8.41 0.37 0.00	10.58 0.46 -0.56	19.31 3.26 0.00	2.84 -10.50 -44.81	-4.55 -13.00 -46.88	-1.26 -13.41 -52.06	18.70 -13.09 -71.33	34.95 -4.70 -71.29	35.26 -2.05 -81.76	27.07 0.96 -5.29	21.55 1.03 0.00	20.71 0.67 -5.58	17.56 0.79 0.00
GOUDEY___8 23580	4.86 -0.05 -6.21	5.38 -0.07 -7.09	8.56 0.08 -6.83	5.08 0.00 -5.11	8.75 0.17 -4.94	2.12 -0.62 -17.75	12.91 0.45 -1.71	13.63 -0.13 -17.15	22.40 0.94 0.00	20.20 -0.69 -36.46	6.78 -1.05 -32.87	8.41 0.37 0.00	10.58 0.46 -0.56	19.31 3.26 0.00	2.84 -10.50 -44.81	-4.55 -13.00 -46.88	-1.26 -13.41 -52.06	18.70 -13.09 -71.33	34.95 -4.70 -71.29	35.26 -2.05 -81.76	27.07 0.96 -5.29	21.55 1.03 0.00	20.71 0.67 -5.58	17.56 0.79 0.00
GOWANUS_GT1_1 24077	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT1_2 24078	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT1_3 24079	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00

GOWANUS_GT1_4 24080	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT1_5 24084	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT1_6 24111	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT1_7 24112	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT1_8 24113	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_1 24114	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_2 24115	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_3 24116	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_4 24117	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_5 24118	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_6 24119	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_7 24120	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT2_8 24121	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT3_1 24122	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
GOWANUS_GT3_2 24123	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00

GOWANUS_GT3_3 24124	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT3_4 24125	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT3_5 24126	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT3_6 24127	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT3_7 24128	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT3_8 24129	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_1 24130	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_2 24131	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_3 24132	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_4 24133	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_5 24134	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_6 24135	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_7 24136	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GOWANUS_GT4_8 24137	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GREENIDGE___3 23582	2.41 -0.02 -3.73	2.58 -0.03 -4.25	5.80 0.05 -4.10	3.04 0.00 -3.07	6.70 0.09 -2.96	-0.43 -0.32 -14.90	12.02 0.24 -1.03	12.50 -0.04 -15.93	22.06 0.61 0.00	19.30 -0.33 -35.20	6.20 -31.74 0.00	8.23 0.19 0.00	10.59 0.26 -0.76	16.52 0.46 0.00	11.94 -0.70 -44.10	6.77 -0.94 -46.15	10.27 -1.05 -51.24	29.16 -1.24 -69.93	37.89 -0.85 -70.39	38.03 -1.20 -83.68	27.65 0.68 -6.15	21.32 0.80 0.00	20.31 0.47 -5.38	17.33 0.57 0.00

GREENIDGE___4 23583	2.41 -0.02 -3.73	2.58 -0.03 -4.25	5.80 0.05 -4.10	3.04 0.00 -3.07	6.70 0.09 -2.96	-0.43 -0.32 -14.90	12.02 0.24 -1.03	12.50 -0.04 -15.93	22.06 0.61 0.00	19.30 -0.33 -35.20	6.20 -0.49 -31.74	8.23 0.19 0.00	10.59 0.26 -0.76	16.52 0.46 0.00	11.94 -0.70 -44.10	6.77 -0.94 -46.15	10.27 -1.05 -51.24	29.16 -1.24 -69.93	37.89 -0.85 -70.39	38.03 -1.20 -83.68	27.65 0.68 -6.15	21.32 0.80 0.00	20.31 0.47 -5.38	17.33 0.57 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
GROVEVILLE___HYD 323602	19.15 -0.15 -20.58	21.68 -0.20 -23.51	24.49 0.19 -22.65	16.93 0.00 -16.97	20.46 0.44 -16.37	16.03 -1.81 -32.85	17.76 1.34 -5.67	18.53 -0.45 -22.37	24.09 2.64 0.00	21.86 -1.96 -39.39	13.38 -3.10 -41.52	14.38 0.98 -5.35	12.96 1.15 -2.24	18.05 1.99 0.00	13.94 -4.04 -49.44	8.38 -4.92 -51.74	12.40 -5.15 -57.46	32.85 -5.11 -77.49	33.34 -4.08 -69.07	27.88 -5.70 -78.04	26.88 2.58 -3.47	23.01 2.49 0.00	22.23 1.74 -6.03	18.76 2.00 0.00
HAMPSHIRE___PAPER_HYD 323593	-1.22 0.08 0.00	-1.54 0.10 0.00	1.55 -0.10 0.00	-0.03 0.00 0.00	3.42 -0.23 0.00	-7.97 0.93 -6.11	10.12 -0.64 0.00	4.91 0.19 -8.11	20.23 -1.22 0.00	4.45 0.87 -19.15	-6.34 1.44 -17.26	7.58 -0.46 0.00	8.99 -0.59 0.00	15.00 -1.05 0.00	-5.37 2.07 -24.03	-10.73 2.57 -25.14	-9.46 2.53 -27.92	0.52 2.40 -37.66	3.84 1.92 -33.57	-3.73 2.79 -37.93	21.25 -1.27 -1.69	19.23 -1.30 0.00	16.59 -0.80 -2.93	15.79 -0.98 0.00
HARDSCRABBLE_WT_PWR 323673	-2.50 -0.01 1.19	-3.03 -0.02 1.36	0.36 0.02 1.31	-1.02 0.00 0.98	2.75 0.05 0.95	-3.76 -0.16 -11.41	10.60 0.18 0.33	12.91 -0.08 -16.37	21.76 0.31 0.00	23.65 -0.23 -39.44	10.11 -0.41 -35.56	8.18 0.13 0.00	9.71 0.14 0.00	16.22 0.17 0.00	17.53 -0.50 -49.51	12.66 -0.70 -51.80	16.88 -0.74 -57.53	37.32 -0.72 -77.58	36.60 -0.91 -69.15	32.36 -1.32 -78.13	24.79 0.49 -3.47	20.90 0.38 0.00	20.71 0.21 -6.04	17.05 0.28 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.67 -0.13 -18.09	18.85 -0.18 -20.67	21.73 0.17 -19.91	14.88 -0.01 -14.92	18.43 0.40 -14.39	13.70 -1.64 -30.34	16.93 1.21 -4.97	17.81 -0.41 -21.61	23.83 2.38 0.00	21.89 -1.77 -39.22	-7.84 -2.78 -19.98	-4.79 0.88 13.71	4.87 1.04 5.74	17.85 1.80 0.00	14.11 -3.66 -49.23	8.66 -4.42 -51.52	12.73 -4.59 -57.23	33.07 -4.58 -77.19	33.48 -3.67 -68.80	28.16 -5.12 -77.73	26.57 2.29 -3.46	22.74 2.22 0.00	22.03 1.56 -6.01	18.55 1.79 0.00
HARZA MOOSE___RIVER 24016	-1.29 0.01 0.00	-1.63 0.01 0.00	1.65 -0.01 0.00	-0.03 0.00 0.00	3.64 -0.01 0.00	-3.97 0.02 -11.01	10.80 0.05 0.00	11.19 -0.04 -14.62	21.64 0.19 0.00	18.82 -0.14 -34.52	5.89 -0.19 -31.13	8.10 0.06 0.00	9.62 0.05 0.00	16.13 0.08 0.00	11.74 -0.12 -43.33	6.74 -0.16 -45.34	10.26 -0.18 -50.35	28.19 -0.17 -67.90	28.70 -0.18 -60.52	23.66 -0.27 -68.39	24.04 0.17 -3.04	20.52 0.00 0.00	19.80 0.06 -5.29	16.79 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.74 -2.08 -42.39	27.16 -3.25 -55.46	27.39 1.04 -18.32	25.15 1.22 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.60 -5.13 -66.17	24.35 -5.33 -69.58	42.66 -5.28 -87.47	35.13 -4.23 -71.01	30.68 -5.88 -81.01	28.25 2.65 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.85 2.09 0.00
HEMPSTEAD____ 23647	37.77 -0.17 -39.23	21.93 -0.23 -23.79	23.48 0.22 -21.61	16.15 -0.01 -16.19	19.76 0.49 -15.62	21.57 -2.09 -38.66	17.68 1.52 -5.41	18.18 -0.53 -22.10	24.42 2.97 0.00	21.82 -2.27 -39.65	26.86 -3.52 -55.42	26.98 1.13 -17.82	19.02 1.32 -8.13	28.94 2.28 -10.61	13.36 -4.70 -49.52	7.75 -5.69 -51.88	11.79 -5.89 -57.59	32.50 -5.85 -77.88	33.03 -4.57 -69.24	31.64 -6.36 -82.45	27.78 2.85 -4.11	23.34 2.79 -0.03	24.06 1.97 -7.63	22.76 2.27 -3.72
HICKLING___1 23621	3.43 -0.07 -4.80	3.74 -0.10 -5.48	7.06 0.13 -5.28	3.92 0.00 -3.95	7.70 0.24 -3.82	0.24 -0.88 -16.13	12.76 0.69 -1.32	12.90 -0.17 -16.46	22.98 1.52 0.00	19.08 -1.10 -35.74	5.56 -1.63 -32.23	8.65 0.61 0.00	11.33 0.78 -0.99	17.39 1.34 0.00	10.63 -2.63 -44.73	4.99 -3.37 -46.80	8.59 -3.46 -51.96	28.22 -3.42 -71.17	39.21 -2.46 -73.31	40.02 -3.29 -87.76	29.25 1.58 -6.84	22.28 1.76 0.00	21.00 1.08 -5.46	18.06 1.29 0.00
HICKLING___2 23622	3.43 -0.07 -4.80	3.74 -0.10 -5.48	7.06 0.13 -5.28	3.92 0.00 -3.95	7.70 0.24 -3.82	0.24 -0.88 -16.13	12.76 0.69 -1.32	12.90 -0.17 -16.46	22.98 1.52 0.00	19.08 -1.10 -35.74	5.56 -1.63 -32.23	8.65 0.61 0.00	11.33 0.78 -0.99	17.39 1.34 0.00	10.63 -2.63 -44.73	4.99 -3.37 -46.80	8.59 -3.46 -51.96	28.22 -3.42 -71.17	39.21 -2.46 -73.31	40.02 -3.29 -87.76	29.25 1.58 -6.84	22.28 1.76 0.00	21.00 1.08 -5.46	18.06 1.29 0.00
HIGH FALLS___HY 23754	19.88 -0.14 -21.31	22.51 -0.20 -24.35	25.29 0.19 -23.46	17.53 0.00 -17.57	21.04 0.44 -16.95	16.74 -1.84 -33.58	17.99 1.37 -5.87	18.73 -0.47 -22.59	24.18 2.73 0.00	21.84 -2.02 -39.43	11.43 -3.19 -39.66	12.71 1.01 -3.67	12.26 1.16 -1.54	18.03 1.97 0.00	14.04 -3.98 -49.49	8.53 -4.82 -51.79	12.55 -5.06 -57.51	32.97 -5.06 -77.57	33.42 -4.07 -69.14	27.94 -5.72 -78.12	26.92 2.62 -3.47	23.05 2.53 0.00	22.24 1.74 -6.04	18.72 1.95 0.00
HILLBURN___GT 23639	16.97 -0.13 -18.40	19.20 -0.18 -21.02	22.08 0.18 -20.25	15.13 0.00 -15.17	18.69 0.40 -14.64	13.97 -1.68 -30.66	17.04 1.23 -5.06	17.89 -0.42 -21.71	23.86 2.41 0.00	21.89 -1.80 -39.25	-7.59 -2.81 -20.27	-4.55 0.89 13.48	4.97 1.04 5.64	17.88 1.83 0.00	14.08 -3.72 -49.27	8.63 -4.49 -51.56	12.70 -4.65 -57.27	33.04 -4.66 -77.24	33.48 -3.72 -68.84	28.17 -5.17 -77.78	26.58 2.30 -3.46	22.75 2.23 0.00	22.06 1.59 -6.01	18.59 1.82 0.00
HISHELDN_WT_PWR 323625	2.23 0.00 -3.52	2.39 0.01 -4.03	5.52 0.00 -3.88	2.87 0.00 -2.91	6.46 0.01 -2.80	-0.27 0.04 -14.70	11.54 -0.18 -0.97	12.62 0.13 -15.87	21.16 -0.29 0.00	19.97 0.35 -35.18	7.21 0.53 -31.72	7.88 -0.16 0.00	14.52 -0.14 -5.09	15.95 -0.10 0.00	12.92 0.28 -44.11	7.86 0.14 -46.15	11.57 0.24 -51.23	34.87 0.13 -74.27	81.02 0.28 -112.39	107.83 0.41 -151.87	41.82 0.04 -20.95	20.80 0.28 0.00	20.04 0.21 -5.37	17.09 0.32 0.00
HOLTSVILLE_IC_1 23690	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.96 -2.29 -39.25	17.77 1.61 -5.41	18.15 -0.56 -22.10	24.48 3.03 0.00	21.82 -2.31 -39.69	26.80 -3.57 -55.42	27.01 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.82 -5.71 -51.98	11.78 -5.98 -57.66	32.45 -5.98 -77.97	32.91 -4.72 -69.27	31.79 -6.61 -82.85	27.95 2.96 -4.17	23.50 2.94 -0.04	24.31 2.07 -7.77	22.37 2.38 -3.23

HOLTSVILLE_IC_10 23699	39.41 -0.19 -40.90	22.37 -0.25 -24.27	23.51 0.25 -21.61	16.15 -0.01 -16.19	19.82 0.56 -15.62	21.85 -2.39 -39.24	17.85 1.69 -5.41	18.13 -0.58 -22.10	24.61 3.16 0.00	21.72 -2.41 -39.69	26.65 -3.73 -55.42	27.06 1.19 -17.83	19.17 1.38 -8.22	28.42 2.41 -9.96	13.23 -4.91 -49.60	7.57 -5.96 -51.97	11.51 -6.24 -57.66	32.17 -6.25 -77.97	32.69 -4.94 -69.27	31.45 -6.95 -82.85	28.09 3.10 -4.17	23.64 3.08 -0.04	24.40 2.17 -7.77	22.49 2.48 -3.25
HOLTSVILLE_IC_2 23691	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.96 -2.29 -39.25	17.77 1.61 -5.41	18.15 -0.56 -22.10	24.48 3.03 0.00	21.82 -2.31 -39.69	26.80 -3.57 -55.42	27.01 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.82 -5.71 -51.98	11.78 -5.98 -57.66	32.45 -5.98 -77.97	32.91 -4.72 -69.27	31.79 -6.61 -82.85	27.95 2.96 -4.17	23.50 2.94 -0.04	24.31 2.07 -7.77	22.37 2.38 -3.23
HOLTSVILLE_IC_3 23692	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.96 -2.29 -39.25	17.77 1.61 -5.41	18.15 -0.56 -22.10	24.48 3.03 0.00	21.82 -2.31 -39.69	26.80 -3.57 -55.42	27.01 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.82 -5.71 -51.98	11.78 -5.98 -57.66	32.45 -5.98 -77.97	32.91 -4.72 -69.27	31.79 -6.61 -82.85	27.95 2.96 -4.17	23.50 2.94 -0.04	24.31 2.07 -7.77	22.37 2.38 -3.23
HOLTSVILLE_IC_4 23693	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.96 -2.29 -39.25	17.77 1.61 -5.41	18.15 -0.56 -22.10	24.48 3.03 0.00	21.82 -2.31 -39.69	26.80 -3.57 -55.42	27.01 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.82 -5.71 -51.98	11.78 -5.98 -57.66	32.45 -5.98 -77.97	32.91 -4.72 -69.27	31.79 -6.61 -82.85	27.95 2.96 -4.17	23.50 2.94 -0.04	24.31 2.07 -7.77	22.37 2.38 -3.23
HOLTSVILLE_IC_5 23694	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.96 -2.29 -39.25	17.77 1.61 -5.41	18.15 -0.56 -22.10	24.48 3.03 0.00	21.82 -2.31 -39.69	26.80 -3.57 -55.42	27.01 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.82 -5.71 -51.98	11.78 -5.98 -57.66	32.45 -5.98 -77.97	32.91 -4.72 -69.27	31.79 -6.61 -82.85	27.95 2.96 -4.17	23.50 2.94 -0.04	24.31 2.07 -7.77	22.37 2.38 -3.23
HOLTSVILLE_IC_6 23695	39.41 -0.19 -40.90	22.37 -0.25 -24.27	23.51 0.25 -21.61	16.15 -0.01 -16.19	19.82 0.56 -15.62	21.85 -2.39 -39.24	17.85 1.69 -5.41	18.13 -0.58 -22.10	24.61 3.16 0.00	21.72 -2.41 -39.69	26.65 -3.73 -55.42	27.06 1.19 -17.83	19.17 1.38 -8.22	28.42 2.41 -9.96	13.23 -4.91 -49.60	7.57 -5.96 -51.97	11.51 -6.24 -57.66	32.17 -6.25 -77.97	32.69 -4.94 -69.27	31.45 -6.95 -82.85	28.09 3.10 -4.17	23.64 3.08 -0.04	24.40 2.17 -7.77	22.49 2.48 -3.25
HOLTSVILLE_IC_7 23696	39.41 -0.19 -40.90	22.37 -0.25 -24.27	23.51 0.25 -21.61	16.15 -0.01 -16.19	19.82 0.56 -15.62	21.85 -2.39 -39.24	17.85 1.69 -5.41	18.13 -0.58 -22.10	24.61 3.16 0.00	21.72 -2.41 -39.69	26.65 -3.73 -55.42	27.06 1.19 -17.83	19.17 1.38 -8.22	28.42 2.41 -9.96	13.23 -4.91 -49.60	7.57 -5.96 -51.97	11.51 -6.24 -57.66	32.17 -6.25 -77.97	32.69 -4.94 -69.27	31.45 -6.95 -82.85	28.09 3.10 -4.17	23.64 3.08 -0.04	24.40 2.17 -7.77	22.49 2.48 -3.25
HOLTSVILLE_IC_8 23697	39.41 -0.19 -40.90	22.37 -0.25 -24.27	23.51 0.25 -21.61	16.15 -0.01 -16.19	19.82 0.56 -15.62	21.85 -2.39 -39.24	17.85 1.69 -5.41	18.13 -0.58 -22.10	24.61 3.16 0.00	21.72 -2.41 -39.69	26.65 -3.73 -55.42	27.06 1.19 -17.83	19.17 1.38 -8.22	28.42 2.41 -9.96	13.23 -4.91 -49.60	7.57 -5.96 -51.97	11.51 -6.24 -57.66	32.17 -6.25 -77.97	32.69 -4.94 -69.27	31.45 -6.95 -82.85	28.09 3.10 -4.17	23.64 3.08 -0.04	24.40 2.17 -7.77	22.49 2.48 -3.25
HOLTSVILLE_IC_9 23698	39.41 -0.19 -40.90	22.37 -0.25 -24.27	23.51 0.25 -21.61	16.15 -0.01 -16.19	19.82 0.56 -15.62	21.85 -2.39 -39.24	17.85 1.69 -5.41	18.13 -0.58 -22.10	24.61 3.16 0.00	21.72 -2.41 -39.69	26.65 -3.73 -55.42	27.06 1.19 -17.83	19.17 1.38 -8.22	28.42 2.41 -9.96	13.23 -4.91 -49.60	7.57 -5.96 -51.97	11.51 -6.24 -57.66	32.17 -6.25 -77.97	32.69 -4.94 -69.27	31.45 -6.95 -82.85	28.09 3.10 -4.17	23.64 3.08 -0.04	24.40 2.17 -7.77	22.49 2.48 -3.25
HOWARD_WT_PWR 323690	2.76 -0.01 -4.06	2.99 -0.01 -4.64	6.15 0.03 -4.47	3.31 0.00 -3.35	6.96 0.08 -3.23	0.02 -0.27 -15.29	12.05 0.17 -1.12	12.76 0.03 -16.11	21.87 0.41 0.00	19.59 -0.25 -35.40	6.56 -0.31 -31.92	8.15 0.11 0.00	11.43 0.17 -1.68	16.42 0.37 0.00	12.14 -0.75 -44.35	6.75 -1.22 -46.41	10.35 -1.27 -51.53	30.19 -1.53 -71.26	46.82 -1.18 -79.65	52.34 -1.72 -98.51	31.13 1.01 -9.30	21.71 1.19 0.00	20.61 0.74 -5.41	17.67 0.91 0.00
HQ_GEN_CEDARS 23644	-1.77 0.04 0.52	-2.18 0.06 0.60	1.02 -0.06 0.57	-0.46 0.00 0.43	3.09 -0.15 0.41	-11.73 0.58 -2.69	10.20 -0.41 0.14	0.85 0.13 -4.11	20.61 -0.84 0.00	-4.92 0.61 -10.04	-15.00 0.99 -9.05	7.73 -0.31 0.00	9.20 -0.37 0.00	15.36 -0.68 0.00	-17.54 1.32 -12.60	-23.58 1.68 -13.19	-23.57 1.69 -14.64	-18.20 1.59 -19.75	-12.73 1.30 -17.61	-22.44 2.12 -19.89	20.74 -0.97 -0.88	19.57 -0.95 0.00	15.47 -0.53 -1.54	16.14 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	-1.77 0.04 0.52	-2.18 0.06 0.60	1.02 -0.06 0.57	-0.46 0.00 0.43	3.89 -0.15 -0.39	-11.73 0.58 -2.69	10.20 -0.41 0.14	0.85 0.13 -4.11	20.61 -0.84 0.00	-4.92 0.61 -10.04	-15.00 0.99 -9.05	7.73 -0.31 0.00	9.20 -0.37 0.00	15.36 -0.68 0.00	-17.54 1.32 -12.60	-23.58 1.68 -13.19	-23.57 1.69 -14.64	-18.20 1.59 -19.75	-12.73 1.30 -17.61	-21.25 2.12 -21.09	20.74 -0.97 -0.88	19.57 -0.95 0.00	15.47 -0.53 -1.54	16.14 -0.63 0.00
HQ_GEN_IMPORT 323601	-1.27 0.03 0.00	-1.60 0.04 0.00	1.62 -0.04 0.00	-0.03 0.00 0.00	3.56 -0.09 0.00	-13.10 0.37 -1.54	10.48 -0.27 0.00	-1.26 0.09 -2.04	20.90 -0.56 0.00	-10.34 0.40 -4.82	-20.05 0.64 -4.35	7.84 -0.20 0.00	9.59 -0.24 -0.26	15.64 -0.41 0.00	-24.60 0.81 -6.05	-31.10 1.01 -6.33	-31.81 1.06 -7.04	-29.02 1.03 -9.49	-22.36 0.83 -8.46	-33.72 1.17 -9.56	20.71 -0.54 -0.42	19.99 -0.53 0.00	14.84 -0.36 -0.74	16.34 -0.42 0.00
HQ_GEN_WHEEL 23651	-1.27 0.03 0.00	-1.60 0.04 0.00	1.62 -0.04 0.00	-0.03 0.00 0.00	3.56 -0.09 0.00	-13.10 0.37 -1.54	10.48 -0.27 0.00	-1.26 0.09 -2.04	20.90 -0.56 0.00	-10.34 0.40 -4.82	-20.05 0.64 -4.35	7.84 -0.20 0.00	9.59 -0.24 -0.26	15.64 -0.41 0.00	-24.60 0.81 -6.05	-31.10 1.01 -6.33	-31.81 1.06 -7.04	-29.02 1.03 -9.49	-22.36 0.83 -8.46	-33.72 1.17 -9.56	20.71 -0.54 -0.42	19.99 -0.53 0.00	14.84 -0.36 -0.74	16.34 -0.42 0.00
HUDSON_AVE_GT_3 23810	18.18 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.96 -1.93 -31.90	17.59 1.43 -5.40	18.23 -0.48 -22.10	24.28 2.83 0.00	24.22 -2.14 -41.92	27.09 -3.34 -55.47	27.34 1.06 -18.24	24.11 1.24 -13.30	25.57 2.16 -7.35	25.56 -4.35 -61.38	20.24 -5.26 -63.94	22.36 -5.46 -67.72	41.00 -5.40 -85.93	34.76 -4.29 -70.70	30.09 -6.00 -80.55	28.10 2.70 -4.58	24.54 2.63 -1.39	22.34 1.85 -6.03	18.89 2.12 0.00

HUDSON AVE_GT_4 23540	18.18 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.96 -1.93 -31.90	17.59 1.43 -5.40	18.23 -0.48 -22.10	24.28 2.83 0.00	24.22 -2.14 -41.92	27.09 -3.34 -55.47	27.34 1.06 -18.24	24.11 1.24 -13.30	25.57 2.16 -7.35	25.56 -4.35 -61.38	20.24 -5.26 -63.94	22.36 -5.46 -67.72	41.00 -5.40 -85.93	34.76 -4.29 -70.70	30.09 -6.00 -80.55	28.10 2.70 -4.58	24.54 2.63 -1.39	22.34 1.85 -6.03	18.89 2.12 0.00
HUDSON AVE_GT_5 23657	18.18 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.96 -1.93 -31.90	17.59 1.43 -5.40	18.23 -0.48 -22.10	24.28 2.83 0.00	24.22 -2.14 -41.92	27.09 -3.34 -55.47	27.34 1.06 -18.24	24.11 1.24 -13.30	25.57 2.16 -7.35	25.56 -4.35 -61.38	20.24 -5.26 -63.94	22.36 -5.46 -67.72	41.00 -5.40 -85.93	34.76 -4.29 -70.70	30.09 -6.00 -80.55	28.10 2.70 -4.58	24.54 2.63 -1.39	22.34 1.85 -6.03	18.89 2.12 0.00
HUDSON_AVE_10 24168	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.86 -31.90	17.54 1.39 -5.40	18.24 -0.47 -22.10	24.18 2.73 0.00	24.29 -2.06 -41.92	27.22 -3.21 -55.47	26.88 1.01 -17.82	24.06 1.19 -13.29	24.94 2.07 -6.82	25.73 -4.18 -61.38	12.77 -5.05 -56.27	21.57 -5.23 -66.71	40.59 -5.18 -85.31	34.94 -4.12 -70.70	30.18 -5.79 -80.43	28.01 2.61 -4.58	24.46 2.55 -1.39	22.28 1.79 -6.03	18.82 2.06 0.00
HUNTER MOUNT___DRP 323613	21.47 -0.12 -22.88	24.34 -0.16 -26.14	26.99 0.15 -25.18	18.82 0.00 -18.86	22.19 0.35 -18.20	18.69 -1.45 -35.14	18.10 1.05 -6.30	19.30 -0.35 -23.04	23.57 2.12 0.00	22.35 -1.55 -39.46	12.71 -2.48 -40.23	12.95 0.77 -4.14	12.21 0.90 -1.73	17.58 1.52 0.00	14.95 -3.12 -49.53	9.57 -3.81 -51.83	13.70 -3.96 -57.56	34.18 -3.91 -77.63	34.40 -3.14 -69.19	29.30 -4.42 -78.18	26.32 2.02 -3.47	22.45 1.93 0.00	21.86 1.36 -6.04	18.36 1.60 0.00
HUNTINGTON_RES_REC 323705	39.41 -0.18 -40.88	22.38 -0.24 -24.26	23.50 0.24 -21.61	16.15 0.00 -16.19	19.79 0.52 -15.62	21.98 -2.25 -39.23	17.78 1.61 -5.41	18.15 -0.56 -22.10	24.54 3.09 0.00	21.77 -2.36 -39.69	26.74 -3.64 -55.42	27.04 1.17 -17.83	19.15 1.36 -8.22	28.36 2.36 -9.95	13.32 -4.82 -49.60	7.68 -5.86 -51.97	11.63 -6.12 -57.66	32.30 -6.12 -77.97	32.80 -4.82 -69.27	31.65 -6.74 -82.84	27.99 3.00 -4.17	23.54 2.98 -0.04	24.32 2.09 -7.77	22.41 2.41 -3.24
HUNTLEY___63 23557	1.85 -0.01 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.69 0.04 -14.28	11.36 -0.27 -0.87	12.49 0.17 -15.70	20.93 -0.53 0.00	20.02 0.57 -35.01	7.31 0.77 -31.57	7.78 -0.26 0.00	11.24 -0.27 -1.94	15.75 0.72 0.00	13.17 0.72 -43.92	8.25 0.74 -45.95	12.10 1.00 -51.00	32.24 0.96 -70.81	51.57 1.01 -82.20	60.10 1.43 -103.12	30.91 -0.36 -10.44	20.40 -0.11 0.00	19.79 -0.01 -5.34	16.85 0.09 0.00
HUNTLEY___64 23558	1.85 -0.01 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.69 0.04 -14.28	11.36 -0.27 -0.87	12.49 0.17 -15.70	20.93 -0.53 0.00	20.02 0.57 -35.01	7.31 0.77 -31.57	7.78 -0.26 0.00	11.24 -0.27 -1.94	15.75 -0.31 0.00	13.17 0.72 -43.92	8.25 0.74 -45.95	12.10 1.00 -51.00	32.24 0.96 -70.81	51.57 1.01 -82.20	60.10 1.43 -103.12	30.91 -0.36 -10.44	20.40 -0.11 0.00	19.79 -0.01 -5.34	16.85 0.09 0.00
HUNTLEY___65 23559	1.85 -0.01 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.69 0.04 -14.28	11.36 -0.27 -0.87	12.49 0.17 -15.70	20.93 -0.53 0.00	20.02 0.57 -35.01	7.31 0.77 -31.57	7.78 -0.26 0.00	11.24 -0.27 -1.94	15.75 -0.31 0.00	13.17 0.72 -43.92	8.25 0.74 -45.95	12.10 1.00 -51.00	32.24 0.96 -70.81	51.57 1.01 -82.20	60.10 1.43 -103.12	30.91 -0.36 -10.44	20.40 -0.11 0.00	19.79 -0.01 -5.34	16.85 0.09 0.00
HUNTLEY___66 23560	1.85 -0.01 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.69 0.04 -14.28	11.36 -0.27 -0.87	12.49 0.17 -15.70	20.93 -0.53 0.00	20.02 0.57 -35.01	7.31 0.77 -31.57	7.78 -0.26 0.00	11.24 -0.27 -1.94	15.75 -0.31 0.00	13.17 0.72 -43.92	8.25 0.74 -45.95	12.10 1.00 -51.00	32.24 0.96 -70.81	51.57 1.01 -82.20	60.10 1.43 -103.12	30.91 -0.36 -10.44	20.40 -0.11 0.00	19.79 -0.01 -5.34	16.85 0.09 0.00
HUNTLEY___67 23561	1.92 0.00 -3.21	2.04 0.01 -3.67	5.17 -0.02 -3.53	2.61 0.00 -2.65	6.18 -0.02 -2.55	-0.50 0.16 -14.34	11.30 -0.34 -0.89	12.54 0.20 -15.73	20.80 -0.66 0.00	20.12 0.64 -35.04	7.48 0.92 -31.59	7.73 -0.31 0.00	22.96 -0.32 -13.72	15.66 -0.39 0.00	13.37 0.89 -43.95	8.48 0.93 -45.98	12.31 1.18 -51.04	44.26 1.16 -82.64	164.28 1.18 -194.75	242.71 1.66 -285.50	70.31 -0.50 -49.98	20.27 -0.25 0.00	19.70 -0.10 -5.35	16.74 -0.02 0.00
HUNTLEY___68 23562	1.92 0.00 -3.21	2.04 0.01 -3.67	5.17 -0.02 -3.53	2.61 0.00 -2.65	6.18 -0.02 -2.55	-0.50 0.16 -14.34	11.30 -0.34 -0.89	12.54 0.20 -15.73	20.80 -0.66 0.00	20.12 0.64 -35.04	7.48 0.92 -31.59	7.73 -0.31 0.00	22.96 -0.32 -13.72	15.66 -0.39 0.00	13.37 0.89 -43.95	8.48 0.93 -45.98	12.31 1.18 -51.04	44.26 1.16 -82.64	164.28 1.18 -194.75	242.71 1.66 -285.50	70.31 -0.50 -49.98	20.27 -0.25 0.00	19.70 -0.10 -5.35	16.74 -0.02 0.00
HYLAND___LFGE 323620	2.07 -0.05 -3.41	2.20 -0.06 -3.90	5.46 0.06 -3.75	2.77 0.00 -2.81	6.51 0.15 -2.71	-1.03 -0.59 -14.56	12.07 0.38 -0.94	12.37 -0.05 -15.81	22.24 0.79 0.00	19.08 -0.46 -35.11	5.84 -0.78 -31.66	8.29 0.25 0.00	11.07 0.33 -1.17	16.69 0.64 0.00	11.43 -1.12 -44.02	6.13 -1.49 -46.06	9.79 -1.43 -51.13	29.19 -1.47 -70.20	41.95 -1.01 -74.60	44.78 -1.46 -90.68	29.46 0.93 -7.71	21.61 1.09 0.00	20.50 0.68 -5.36	17.56 0.80 0.00
INDECK___CORINTH 23802	27.06 -0.05 -28.40	30.73 -0.06 -32.44	32.94 0.04 -31.25	23.37 0.00 -23.41	26.35 0.12 -22.58	25.06 -0.47 -40.54	18.98 0.41 -7.81	20.97 -0.17 -24.52	22.16 0.71 0.00	23.23 -0.54 -39.34	14.49 -0.91 -40.44	12.71 0.24 -4.43	11.71 0.28 -1.85	16.51 0.46 0.00	16.93 -0.99 -49.38	11.93 -1.30 -51.67	16.09 -1.39 -57.39	36.69 -1.16 -77.40	36.25 -1.09 -68.99	32.00 -1.50 -77.94	24.92 0.62 -3.46	21.16 0.64 0.00	20.99 0.51 -6.02	17.40 0.64 0.00
INDECK___ILION 23567	-2.51 -0.02 1.19	-3.03 -0.03 1.36	0.37 0.03 1.31	-1.02 0.00 0.98	2.77 0.07 0.95	-3.85 -0.25 -11.41	10.65 0.22 0.33	12.91 -0.08 -16.37	21.89 0.44 0.00	23.56 -0.32 -39.44	10.00 -0.52 -35.56	8.20 0.16 0.00	9.76 0.19 0.00	16.34 0.29 0.00	17.40 -0.64 -49.51	12.53 -0.82 -51.80	16.76 -0.86 -57.53	37.20 -0.84 -77.58	36.72 -0.79 -69.15	32.59 -1.10 -78.13	24.76 0.47 -3.47	20.93 0.41 0.00	20.76 0.26 -6.04	17.08 0.32 0.00
INDECK___OLEAN 23982	2.32 -0.06 -3.67	2.47 -0.08 -4.19	5.82 0.12 -4.04	2.99 0.00 -3.03	6.77 0.19 -2.92	-0.76 -0.62 -14.86	12.18 0.41 -1.01	12.50 -0.05 -15.94	22.50 1.05 0.00	18.93 -0.74 -35.24	5.72 -1.02 -31.77	8.47 0.43 0.00	15.20 0.60 -5.03	17.09 1.04 0.00	10.77 -1.95 -44.19	5.24 -2.55 -46.24	8.94 -2.48 -51.33	32.34 -2.45 -74.33	78.45 -1.75 -111.84	104.10 -2.38 -150.94	42.71 1.16 -20.73	21.96 1.44 0.00	20.71 0.87 -5.38	17.86 1.10 0.00

INDECK____OSWEGO 23783	-0.10 0.02 -1.18	-0.27 0.02 -1.35	2.93 -0.02 -1.30	0.94 0.00 -0.97	4.55 -0.04 -0.94	-3.39 0.16 -11.45	10.98 -0.10 -0.32	10.62 0.03 -13.98	21.29 -0.16 0.00	16.82 0.13 -32.25	4.25 0.21 -29.08	7.98 -0.07 0.00	9.50 -0.07 0.00	15.93 -0.12 0.00	9.30 0.29 -40.47	4.25 0.34 -42.35	7.48 0.36 -47.04	24.24 0.36 -63.43	25.20 0.30 -56.54	19.84 0.41 -63.89	23.52 -0.14 -2.84	20.40 -0.13 0.00	19.28 -0.11 -4.94	16.63 -0.14 0.00
INDECK____YERKES 23781	1.85 -0.02 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.70 0.02 -14.28	11.37 -0.25 -0.87	12.48 0.17 -15.70	20.95 -0.50 0.00	19.99 0.54 -35.01	7.26 0.73 -31.57	7.79 -0.25 0.00	11.25 -0.26 -1.94	15.77 -0.28 0.00	13.13 0.68 -43.92	8.20 0.69 -45.95	12.04 0.95 -51.00	32.19 0.91 -70.81	51.53 0.98 -82.20	60.04 1.37 -103.12	30.94 -0.33 -10.44	20.44 -0.08 0.00	19.81 0.01 -5.34	16.87 0.11 0.00
INDIAN POINT_GT_1 24139	17.94 -0.13 -19.37	20.30 -0.18 -22.12	23.14 0.18 -21.31	15.92 0.00 -15.96	19.46 0.41 -15.40	14.93 -1.69 -31.63	17.32 1.24 -5.33	18.20 -0.43 -22.01	23.87 2.42 0.00	21.95 -1.81 -39.33	12.64 -2.85 -40.53	13.46 0.90 -4.52	12.51 1.05 -1.89	17.89 1.84 0.00	14.17 -3.73 -49.37	8.72 -4.50 -51.67	12.80 -4.67 -57.39	33.22 -4.64 -77.40	33.63 -3.71 -68.99	28.33 -5.16 -77.95	26.60 2.31 -3.46	22.76 2.24 0.00	22.07 1.59 -6.02	18.60 1.83 0.00
INDIAN POINT_GT_2 23659	17.94 -0.13 -19.37	20.30 -0.18 -22.12	23.14 0.18 -21.31	15.92 0.00 -15.96	19.46 0.41 -15.40	14.93 -1.69 -31.63	17.32 1.24 -5.33	18.20 -0.43 -22.01	23.87 2.42 0.00	21.95 -1.81 -39.33	12.64 -2.85 -40.53	13.46 0.90 -4.52	12.51 1.05 -1.89	17.89 1.84 0.00	14.17 -3.73 -49.37	8.72 -4.50 -51.67	12.80 -4.67 -57.39	33.22 -4.64 -77.40	33.63 -3.71 -68.99	28.33 -5.16 -77.95	26.60 2.31 -3.46	22.76 2.24 0.00	22.07 1.59 -6.02	18.60 1.83 0.00
INDIAN POINT_GT_3 24019	17.94 -0.13 -19.37	20.30 -0.18 -22.12	23.14 0.18 -21.31	15.92 0.00 -15.96	19.46 0.41 -15.40	14.93 -1.69 -31.63	17.32 1.24 -5.33	18.20 -0.43 -22.01	23.87 2.42 0.00	21.95 -1.81 -39.33	12.64 -2.85 -40.53	13.46 0.90 -4.52	12.51 1.05 -1.89	17.89 1.84 0.00	14.17 -3.73 -49.37	8.72 -4.50 -51.67	12.80 -4.67 -57.39	33.22 -4.64 -77.40	33.63 -3.71 -68.99	28.33 -5.16 -77.95	26.60 2.31 -3.46	22.76 2.24 0.00	22.07 1.59 -6.02	18.60 1.83 0.00
INDIAN POINT____2 23530	17.59 -0.13 -19.01	19.90 -0.18 -21.72	22.74 0.17 -20.92	15.63 0.00 -15.67	19.16 0.39 -15.12	14.63 -1.64 -31.27	17.18 1.20 -5.23	18.10 -0.41 -21.90	23.78 2.33 0.00	22.00 -1.74 -39.30	-8.64 -2.73 -19.13	-5.63 0.87 14.53	4.50 1.01 6.08	17.82 1.77 0.00	14.27 -3.60 -49.33	8.85 -4.33 -51.63	12.94 -4.48 -57.34	33.32 -3.58 -77.34	33.72 -4.98 -68.94	28.46 -4.98 -77.89	26.51 2.22 -3.46	22.68 2.16 0.00	22.02 1.53 -6.02	18.53 1.76 0.00
INDIAN POINT____3 23531	17.95 -0.14 -19.38	20.31 -0.18 -22.13	23.15 0.18 -21.32	15.94 -0.01 -15.97	19.47 0.41 -15.41	14.94 -1.70 -31.64	17.33 1.24 -5.34	18.20 -0.43 -22.02	23.87 2.42 0.00	21.96 -1.81 -39.33	32.68 -2.85 -60.57	31.32 0.90 -22.38	19.99 1.05 -9.37	17.90 1.84 -0.01	14.17 -3.73 -49.37	8.71 -4.52 -51.67	12.79 -4.69 -57.39	33.21 -4.66 -77.40	33.62 -3.72 -68.99	28.32 -5.18 -77.95	26.61 2.32 -3.46	22.77 2.25 0.00	22.08 1.60 -6.02	18.61 1.84 0.00
IP CORINTH____1 23988	27.05 -0.05 -28.40	30.72 -0.07 -32.44	32.95 0.06 -31.25	23.37 0.00 -23.41	26.37 0.14 -22.58	24.97 -0.56 -40.54	19.05 0.48 -7.81	20.94 -0.19 -24.52	22.28 0.83 0.00	23.14 -0.64 -39.34	14.33 -1.06 -40.44	12.75 0.28 -4.43	11.76 0.34 -1.85	16.61 0.56 0.00	16.74 -1.17 -49.38	11.70 -1.54 -51.67	15.85 -1.63 -57.39	36.46 -1.40 -77.40	36.06 -1.28 -68.99	31.74 -1.75 -77.94	25.04 0.74 -3.46	21.28 0.75 0.00	21.07 0.59 -6.02	17.50 0.74 0.00
IP____TICONDEROGA 23804	25.14 -0.16 -26.59	28.55 -0.19 -30.38	31.08 0.17 -29.26	21.88 0.00 -21.92	25.17 0.37 -21.15	22.22 -1.56 -38.78	19.17 1.10 -7.32	20.28 -0.39 -24.05	23.46 2.00 0.00	22.42 -1.44 -39.42	14.31 -2.40 -41.76	14.32 0.74 -5.54	12.71 0.83 -2.32	17.38 1.32 0.00	14.93 -3.08 -49.48	9.77 -3.56 -51.77	13.83 -3.76 -57.50	34.50 -3.51 -77.55	34.59 -2.88 -69.12	29.79 -3.86 -78.09	26.03 1.73 -3.47	22.06 1.54 0.00	21.82 1.33 -6.04	18.39 1.63 0.00
ISLIP_RES_REC 323679	39.38 -0.20 -40.87	22.35 -0.27 -24.26	23.52 0.26 -21.61	16.15 0.00 -16.19	19.85 0.58 -15.62	21.73 -2.49 -39.23	17.93 1.77 -5.41	18.11 -0.60 -22.10	24.75 3.30 0.00	21.62 -2.50 -39.69	26.48 -3.90 -55.42	27.11 1.25 -17.83	19.24 1.45 -8.22	28.55 2.52 -9.98	13.00 -5.13 -49.60	7.31 -6.22 -51.97	11.24 -6.51 -57.66	31.90 -6.52 -77.96	32.44 -5.19 -69.27	31.08 -7.31 -82.84	28.25 3.26 -4.17	23.78 3.22 -0.04	24.49 2.26 -7.77	22.59 2.57 -3.26
JARVIS____ 23743	-2.50 -0.01 1.19	-3.02 -0.01 1.36	0.35 0.01 1.31	-1.02 0.00 0.98	2.73 0.03 0.95	-3.73 -0.13 -11.41	10.53 0.10 0.33	12.94 -0.04 -16.37	21.67 0.21 0.00	23.72 -0.16 -39.44	10.27 -0.25 -35.56	8.12 0.08 0.00	9.66 0.09 0.00	16.19 0.14 0.00	17.76 -0.28 -49.51	12.99 -0.37 -51.80	17.22 -0.40 -57.53	37.65 -0.39 -77.58	37.16 -0.34 -69.15	33.20 -0.49 -78.13	24.51 0.20 -3.47	20.70 0.18 0.00	20.63 0.13 -6.04	16.92 0.15 0.00
JENNISON____1 23625	4.95 -0.07 -6.32	5.49 -0.09 -7.22	8.71 0.10 -6.96	5.18 0.00 -5.21	8.90 0.22 -5.03	2.13 -0.89 -18.02	13.19 0.70 -1.74	13.78 -0.23 -17.40	22.96 1.51 0.00	20.33 -1.07 -36.97	6.63 -1.66 -33.33	8.60 0.56 0.00	10.63 0.67 -0.39	17.17 1.12 0.00	12.92 -2.03 -46.42	7.58 -2.55 -48.58	11.35 -2.69 -53.94	30.78 -2.83 -73.15	35.03 -2.32 -69.00	32.32 -3.34 -80.11	27.20 1.62 -4.75	22.14 1.62 0.00	21.16 1.04 -5.66	17.95 1.18 0.00
JENNISON____2 23626	4.95 -0.07 -6.32	5.49 -0.09 -7.22	8.71 0.10 -6.96	5.18 0.00 -5.21	8.90 0.22 -5.03	2.13 -0.89 -18.02	13.19 0.70 -1.74	13.78 -0.23 -17.40	22.96 1.51 0.00	20.33 -1.07 -36.97	6.63 -1.66 -33.33	8.60 0.56 0.00	10.63 0.67 -0.39	17.17 1.12 0.00	12.92 -2.03 -46.42	7.58 -2.55 -48.58	11.35 -2.69 -53.94	30.78 -2.83 -73.15	35.03 -2.32 -69.00	32.32 -3.34 -80.11	27.20 1.62 -4.75	22.14 1.62 0.00	21.16 1.04 -5.66	17.95 1.18 0.00
JERICHO_RISE_WT_PWR 323719	-1.78 0.06 0.54	-2.16 0.10 0.62	0.97 -0.09 0.60	-0.48 0.00 0.45	3.00 -0.22 0.43	-11.80 0.83 -2.37	10.07 -0.54 0.15	0.52 0.20 -3.71	20.27 -1.18 0.00	-5.70 0.75 -9.12	-15.55 1.26 -8.22	7.64 -0.40 0.00	9.07 -0.50 0.00	15.11 -0.95 0.00	-18.34 1.69 -11.44	-24.24 2.23 -11.97	-24.20 2.41 -13.30	-19.49 2.11 -17.94	-14.00 1.66 -15.99	-24.70 1.68 -18.07	20.91 -0.72 -0.80	19.80 -0.72 0.00	15.39 -0.46 -1.40	16.36 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	39.42 -0.18 -40.90	22.38 -0.25 -24.27	23.51 0.25 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.92 -2.32 -39.24	17.80 1.64 -5.41	18.14 -0.57 -22.10	24.54 3.08 0.00	21.78 -2.35 -39.69	26.73 -3.65 -55.42	27.03 1.17 -17.83	19.14 1.35 -8.22	28.35 2.35 -9.95	13.35 -4.79 -49.60	7.70 -5.83 -51.97	11.65 -6.10 -57.66	32.32 -6.11 -77.97	32.81 -4.82 -69.27	31.68 -6.72 -82.85	27.90 2.91 -4.17	23.57 3.01 -0.04	24.36 2.13 -7.77	22.43 2.43 -3.24

KEDC PORT_JEFF_GT3 24211	39.42 -0.18 -40.90	22.38 -0.25 -24.27	23.51 0.25 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.92 -2.32 -39.24	17.80 1.64 -5.41	18.14 -0.57 -22.10	24.54 3.08 0.00	21.78 -2.35 -39.69	26.73 -3.65 -55.42	27.03 1.17 -17.83	19.14 1.35 -8.22	28.35 2.35 -9.95	13.35 -4.79 -49.60	7.70 -5.83 -51.97	11.65 -6.10 -57.66	32.32 -6.11 -77.97	32.81 -4.82 -69.27	31.68 -6.72 -82.85	27.90 2.91 -4.17	23.57 3.01 -0.04	24.36 2.13 -7.77	22.43 2.43 -3.24
KEDC_GLWD_GT4 24219	37.03 -0.16 -38.48	21.69 -0.22 -23.55	23.47 0.21 -21.61	16.15 0.00 -16.19	19.74 0.48 -15.62	21.38 -2.02 -38.41	17.64 1.48 -5.41	18.20 -0.51 -22.10	24.37 2.91 0.00	21.85 -2.21 -39.63	26.92 -3.46 -55.42	26.96 1.10 -17.82	18.95 1.29 -8.08	28.24 2.24 -9.95	13.44 -4.57 -49.48	7.86 -5.55 -51.85	11.91 -5.75 -57.56	32.60 -5.71 -77.84	33.10 -4.48 -69.23	31.60 -6.22 -82.27	27.71 2.80 -4.08	23.28 2.74 -0.02	23.95 1.93 -7.57	22.40 2.21 -3.43
KEDC_GLWD_GT5 24220	37.03 -0.16 -38.48	21.69 -0.22 -23.55	23.47 0.21 -21.61	16.15 0.00 -16.19	19.74 0.48 -15.62	21.38 -2.02 -38.41	17.64 1.48 -5.41	18.20 -0.51 -22.10	24.37 2.91 0.00	21.85 -2.21 -39.63	26.92 -3.46 -55.42	26.96 1.10 -17.82	18.95 1.29 -8.08	28.24 2.24 -9.95	13.44 -4.57 -49.48	7.86 -5.55 -51.85	11.91 -5.75 -57.56	32.60 -5.71 -77.84	33.10 -4.48 -69.23	31.60 -6.22 -82.27	27.71 2.80 -4.08	23.28 2.74 -0.02	23.95 1.93 -7.57	22.40 2.21 -3.43
KENSICO____ 23655	18.14 -0.14 -19.58	20.53 -0.19 -22.36	23.38 0.19 -21.54	16.10 0.00 -16.14	19.64 0.42 -15.57	15.06 -1.78 -31.85	17.44 1.30 -5.39	18.24 -0.45 -22.08	24.00 2.55 0.00	21.87 -1.91 -39.35	28.02 -3.00 -56.06	27.34 0.95 -18.35	18.37 1.12 -7.68	18.00 1.94 0.00	14.00 -3.93 -49.39	8.67 -4.76 -51.87	12.82 -4.93 -57.66	33.22 -4.88 -77.64	33.51 -3.91 -69.06	28.16 -5.43 -78.04	26.76 2.44 -3.49	22.92 2.36 -0.03	22.16 1.67 -6.03	18.70 1.93 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.83 -0.14 -21.27	22.46 -0.19 -24.29	25.24 0.18 -23.40	17.49 0.00 -17.53	20.99 0.43 -16.91	16.74 -1.79 -33.54	17.94 1.34 -5.85	18.73 -0.46 -22.58	24.13 2.68 0.00	21.88 -1.98 -39.43	11.64 -3.12 -39.81	12.83 0.99 -3.80	12.29 1.13 -1.59	17.98 1.93 0.00	14.12 -3.90 -49.49	8.62 -4.72 -51.79	12.64 -4.96 -57.51	33.06 -4.96 -77.56	33.50 -3.99 -69.13	28.04 -5.62 -78.11	26.88 2.58 -3.47	23.01 2.49 0.00	22.21 1.71 -6.04	18.69 1.92 0.00
KIAC_JFK_GT1 23816	18.21 -0.12 -19.63	20.59 -0.19 -22.42	23.43 0.18 -21.60	16.14 -0.01 -16.18	19.66 0.40 -15.61	15.17 -1.72 -31.90	17.48 1.32 -5.40	18.27 -0.45 -22.10	24.04 2.58 0.00	24.44 -1.92 -41.92	27.53 -2.90 -55.47	26.75 0.89 -17.82	23.91 1.04 -13.29	24.70 1.82 -6.82	26.20 -3.71 -61.38	13.38 -4.45 -56.27	22.20 -4.61 -66.71	41.23 -4.54 -85.31	35.40 -3.66 -70.70	30.63 -5.35 -80.43	27.87 2.47 -4.58	24.33 2.42 -1.39	22.18 1.70 -6.03	18.76 2.00 0.00
KIAC_JFK_GT2 23817	18.21 -0.12 -19.63	20.59 -0.19 -22.42	23.43 0.18 -21.60	16.14 -0.01 -16.18	19.66 0.40 -15.61	15.17 -1.72 -31.90	17.48 1.32 -5.40	18.27 -0.45 -22.10	24.04 2.58 0.00	24.44 -1.92 -41.92	27.53 -2.90 -55.47	26.75 0.89 -17.82	23.91 1.04 -13.29	24.70 1.82 -6.82	26.20 -3.71 -61.38	13.38 -4.45 -56.27	22.20 -4.61 -66.71	41.23 -4.54 -85.31	35.40 -3.66 -70.70	30.63 -5.35 -80.43	27.87 2.47 -4.58	24.33 2.42 -1.39	22.18 1.70 -6.03	18.76 2.00 0.00
KINTIGH____ 23543	1.50 0.00 -2.80	1.57 0.01 -3.19	4.71 -0.02 -3.08	2.27 0.00 -2.30	5.85 -0.02 -2.22	-0.97 0.16 -13.87	11.22 -0.31 -0.77	12.32 0.18 -15.53	20.84 -0.61 0.00	19.89 0.60 -34.86	7.23 0.84 -31.43	7.76 -0.28 0.00	7.45 -0.30 1.82	15.68 -0.37 0.00	13.11 0.86 -43.72	8.27 0.96 -45.75	12.04 1.17 -50.78	28.36 1.18 -66.73	15.46 1.14 -45.97	1.71 1.60 -44.56	18.12 -0.50 2.20	20.21 -0.31 0.00	19.61 -0.16 -5.32	16.65 -0.12 0.00
LEDERLE____ 23769	17.21 -0.14 -18.65	19.46 -0.19 -21.30	22.35 0.18 -20.51	15.33 0.00 -15.37	18.90 0.42 -14.83	14.13 -1.76 -30.90	17.18 1.28 -5.15	17.99 -0.44 -21.81	23.95 2.50 0.00	21.85 -1.87 -39.28	24.03 -2.92 -52.00	23.75 0.93 -14.78	16.84 1.09 -6.18	17.96 1.90 0.00	13.98 -3.86 -49.30	8.50 -4.65 -51.60	12.56 -4.84 -57.31	32.93 -4.82 -77.30	33.39 -3.86 -68.89	28.02 -5.37 -77.84	26.70 2.42 -3.46	22.88 2.35 0.00	22.14 1.67 -6.02	18.68 1.92 0.00
LINDEN COGEN____ 23786	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.85 -31.90	17.51 1.36 -5.40	18.25 -0.46 -22.10	24.07 2.62 0.00	24.36 -1.99 -41.92	27.33 -3.10 -55.47	27.27 0.99 -18.24	24.03 1.16 -13.30	25.43 2.03 -7.35	25.83 -4.09 -61.38	20.56 -4.95 -63.94	22.70 -5.12 -67.72	41.31 -5.09 -85.93	35.01 -4.05 -70.70	30.43 -5.66 -80.55	27.92 2.52 -4.58	24.39 2.48 -1.39	22.24 1.75 -6.03	18.80 2.04 0.00
LIPA_MISC_IPP 23656	39.44 -0.18 -40.92	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	21.98 -2.26 -39.25	17.72 1.56 -5.41	18.15 -0.56 -22.10	24.33 2.88 0.00	21.94 -2.19 -39.69	27.00 -3.38 -55.42	26.94 1.07 -17.83	19.03 1.24 -8.22	28.16 2.17 -9.94	13.70 -4.44 -49.61	8.14 -5.40 -51.98	12.09 -5.66 -57.66	32.73 -5.70 -77.97	33.10 -4.53 -69.27	32.02 -6.38 -82.85	27.85 2.85 -4.17	23.39 2.83 -0.04	24.23 2.00 -7.77	22.28 2.29 -3.24
LISF____SOLAR 323691	39.44 -0.18 -40.92	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.96 -2.28 -39.24	17.74 1.58 -5.41	18.14 -0.57 -22.10	24.35 2.90 0.00	21.94 -2.19 -39.69	26.99 -3.39 -55.42	26.94 1.07 -17.83	19.03 1.24 -8.22	28.17 2.17 -9.94	13.71 -4.43 -49.60	8.15 -5.39 -51.98	12.08 -5.68 -57.66	32.70 -5.72 -77.97	33.05 -4.57 -69.27	31.95 -6.45 -82.85	27.89 2.90 -4.17	23.42 2.86 -0.04	24.25 2.03 -7.77	22.30 2.30 -3.24
LITTLE FALLS____HYD 24013	-2.52 -0.03 1.19	-3.05 -0.04 1.36	0.38 0.04 1.31	-1.02 0.00 0.98	2.80 0.10 0.95	-3.94 -0.34 -11.41	10.75 0.32 0.33	12.86 -0.12 -16.37	22.06 0.61 0.00	23.42 -0.46 -39.44	9.76 -0.76 -35.56	8.28 0.24 0.00	9.84 0.27 0.00	16.44 0.39 0.00	17.11 -0.92 -49.51	12.14 -1.22 -51.80	16.34 -1.28 -57.53	36.81 -1.23 -77.58	36.29 -1.22 -69.15	31.96 -1.73 -78.13	25.00 0.70 -3.47	21.12 0.60 0.00	20.86 0.36 -6.04	17.22 0.46 0.00
LI_NEWBRDGE____DRP 323616	39.68 -0.17 -41.15	22.46 -0.23 -24.34	23.48 0.23 -21.61	16.15 0.00 -16.19	19.77 0.50 -15.62	22.17 -2.15 -39.32	17.72 1.56 -5.41	18.17 -0.54 -22.10	24.48 3.02 0.00	21.83 -2.31 -39.70	26.81 -3.57 -55.42	27.01 1.15 -17.83	19.14 1.33 -8.23	28.15 2.32 -9.78	13.37 -4.79 -49.62	7.75 -5.79 -51.99	11.76 -6.00 -57.67	32.48 -5.96 -77.98	32.99 -4.63 -69.27	32.01 -6.44 -82.91	27.91 2.91 -4.18	23.42 2.86 -0.04	24.26 2.01 -7.79	22.21 2.32 -3.13
LONG_LAKE_PHOENIX 24014	-0.05 0.01 -1.24	-0.22 0.01 -1.41	3.01 -0.01 -1.36	0.99 0.00 -1.02	4.62 -0.01 -0.99	-3.29 0.03 -11.68	11.09 0.00 -0.34	10.84 0.00 -14.22	21.46 0.01 0.00	17.22 0.00 -32.79	4.53 0.01 -29.56	8.04 0.00 0.00	9.57 0.01 0.00	16.07 0.01 0.00	9.71 0.03 -41.14	4.64 0.02 -43.05	7.93 0.02 -47.82	24.97 0.04 -64.48	25.87 0.04 -57.47	20.52 0.03 -64.94	23.75 0.04 -2.89	20.57 0.05 0.00	19.48 0.00 -5.02	16.76 0.00 0.00

LOVETT___3 23632	17.31 -0.13 -18.74	19.58 -0.18 -21.40	22.44 0.17 -20.62	15.41 0.00 -15.45	18.94 0.39 -14.90	14.36 -1.63 -31.00	17.10 1.17 -5.18	18.05 -0.40 -21.84	23.73 2.27 0.00	22.02 -1.70 -39.28	34.96 -2.65 -62.66	33.16 0.84 -24.28	20.71 0.98 -10.16	17.78 1.72 -0.01	14.33 -3.51 -49.31	8.94 -4.23 -51.60	13.01 -4.40 -57.32	33.39 -4.38 -77.31	33.75 -3.51 -68.91	28.52 -4.88 -77.85	26.49 2.20 -3.46	22.66 2.14 0.00	22.00 1.52 -6.02	18.52 1.75 0.00
LOVETT___4 23642	17.32 -0.13 -18.75	19.60 -0.18 -21.42	22.46 0.17 -20.63	15.42 0.00 -15.46	18.96 0.40 -14.91	14.33 -1.68 -31.01	17.13 1.20 -5.18	18.04 -0.41 -21.84	23.79 2.34 0.00	21.98 -1.75 -39.28	36.57 -2.73 -64.33	34.68 0.87 -25.77	21.37 1.01 -10.79	17.83 1.77 -0.01	14.24 -3.61 -49.31	8.82 -4.34 -51.61	12.90 -4.52 -57.32	33.27 -4.50 -77.31	33.66 -3.60 -68.91	28.39 -5.01 -77.85	26.56 2.27 -3.46	22.72 2.20 0.00	22.04 1.56 -6.02	18.57 1.80 0.00
LOVETT___5 23593	17.32 -0.13 -18.75	19.60 -0.18 -21.42	22.46 0.17 -20.63	15.42 0.00 -15.46	18.96 0.40 -14.91	14.33 -1.68 -31.01	17.13 1.20 -5.18	18.04 -0.41 -21.84	23.79 2.34 0.00	21.98 -1.75 -39.28	36.57 -2.73 -64.33	34.68 0.87 -25.77	21.37 1.01 -10.79	17.83 1.77 -0.01	14.24 -3.61 -49.31	8.82 -4.34 -51.61	12.90 -4.52 -57.32	33.27 -4.50 -77.31	33.66 -3.60 -68.91	28.39 -5.01 -77.85	26.56 2.27 -3.46	22.72 2.20 0.00	22.04 1.56 -6.02	18.57 1.80 0.00
LOWER RAQUET___HYD 24057	-1.22 0.08 0.00	-1.53 0.11 0.00	1.55 -0.11 0.00	-0.03 0.00 0.00	3.41 -0.24 0.00	-9.78 0.98 -4.25	10.08 -0.67 0.00	2.46 0.21 -5.63	20.12 -1.33 0.00	-1.30 0.96 -13.31	-11.50 1.55 -12.00	7.55 -0.49 0.00	8.93 -0.64 0.00	14.89 -1.16 0.00	-12.52 2.25 -16.70	-18.14 2.83 -17.47	-17.76 2.74 -19.41	-10.82 2.54 -26.18	-6.27 2.05 -23.33	-15.03 3.06 -26.36	20.59 -1.40 -1.17	19.12 -1.40 0.00	15.64 -0.86 -2.04	15.73 -1.03 0.00
LOWER___HUDSON 24059	26.57 -0.08 -27.94	30.18 -0.10 -31.92	32.49 0.10 -30.75	23.00 0.00 -23.04	26.09 0.22 -22.22	24.17 -0.92 -40.10	19.11 0.66 -7.69	20.80 -0.22 -24.41	22.65 1.20 0.00	22.94 -0.88 -39.38	13.86 -1.47 -40.37	12.82 0.44 -4.34	11.89 0.51 -1.82	16.91 0.86 0.00	16.16 -1.81 -49.43	11.05 -2.23 -51.73	15.18 -2.35 -57.44	35.69 -2.24 -77.47	35.62 -1.79 -69.05	31.07 -2.50 -78.01	25.40 1.11 -3.47	21.54 1.02 0.00	21.26 0.78 -6.03	17.73 0.96 0.00
LWR___OSWEGATCHIE_HYD 23850	-1.22 0.08 0.00	-1.54 0.10 0.00	1.55 -0.10 0.00	-0.03 0.00 0.00	3.42 -0.23 0.00	-7.97 0.93 -6.11	10.12 -0.64 0.00	4.91 0.19 -8.11	20.23 -1.22 0.00	4.45 0.87 -19.15	-6.34 1.44 -17.26	7.58 -0.46 0.00	8.99 -0.59 0.00	15.00 -1.05 0.00	-5.37 2.07 -24.03	-10.73 2.57 -25.14	-9.46 2.53 -27.92	0.52 2.40 -37.66	3.84 1.92 -33.57	-3.73 2.79 -37.93	21.25 -1.27 -1.69	19.23 -1.30 0.00	16.59 -0.80 -2.93	15.79 -0.98 0.00
LYONS_FALL_HYD 23570	-1.29 0.01 0.00	-1.63 0.01 0.00	1.65 -0.01 0.00	-0.03 0.00 0.00	3.64 -0.01 0.00	-3.97 0.02 -11.01	10.80 0.05 0.00	11.19 -0.04 -14.62	21.64 0.19 0.00	18.82 -0.14 -34.52	5.89 -0.19 -31.13	8.10 0.06 0.00	9.62 0.05 0.00	16.13 0.08 0.00	11.74 -0.12 -43.33	6.74 -0.16 -45.34	10.26 -0.18 -50.35	28.19 -0.17 -67.90	28.70 -0.18 -60.52	23.66 -0.27 -68.39	24.04 0.17 -3.04	20.52 0.00 0.00	19.80 0.06 -5.29	16.79 0.02 0.00
MADISON___COUNTY_LFGE 323628	-1.32 -0.03 0.00	-1.68 -0.04 0.00	1.69 0.04 0.00	-0.04 0.00 0.00	3.73 0.08 0.00	-3.68 -0.34 -11.66	11.06 0.31 0.00	11.99 -0.10 -15.48	22.13 0.68 0.00	20.50 -0.50 -36.56	7.14 -0.78 -32.97	8.30 0.25 0.00	9.87 0.30 0.00	16.57 0.52 0.00	13.47 -0.95 -45.89	8.40 -1.18 -48.01	12.18 -1.24 -53.32	31.16 -1.21 -71.90	31.46 -0.99 -64.09	26.56 -1.42 -72.42	24.75 0.71 -3.22	21.19 0.67 0.00	20.48 0.43 -5.60	17.23 0.47 0.00
MAPLE_RIDGE_WT_1 323574	-3.38 0.03 2.12	-4.01 0.04 2.42	-0.73 -0.05 2.34	-1.78 0.00 1.75	1.87 -0.10 1.69	-9.35 0.38 -5.27	9.93 -0.24 0.58	5.88 0.08 -9.19	21.18 -0.27 0.00	7.73 0.20 -23.09	-3.25 0.36 -21.43	8.46 -0.13 -0.55	9.63 -0.16 -0.23	15.73 -0.32 0.00	-1.75 0.73 -28.98	-7.26 0.85 -30.32	-5.50 0.73 -33.68	6.49 0.59 -45.44	9.14 0.28 -40.51	1.71 0.39 -45.77	22.60 -0.26 -2.03	20.12 -0.40 0.00	17.74 -0.26 -3.54	16.43 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	-3.38 0.03 2.12	-4.01 0.04 2.42	-0.73 -0.05 2.34	-1.78 0.00 1.75	1.87 -0.10 1.69	-9.35 0.38 -5.27	9.93 -0.24 0.58	5.88 0.08 -9.19	21.18 -0.27 0.00	7.73 0.20 -23.09	-3.25 0.36 -21.43	8.46 -0.13 -0.55	9.63 -0.16 -0.23	15.73 -0.32 0.00	-1.75 0.73 -28.98	-7.26 0.85 -30.32	-5.50 0.73 -33.68	6.49 0.59 -45.44	9.14 0.28 -40.51	1.71 0.39 -45.77	22.60 -0.26 -2.03	20.12 -0.40 0.00	17.74 -0.26 -3.54	16.43 -0.34 0.00
MARBLE_RIVER_WT_PWR 323696	-1.80 0.05 0.55	-2.17 0.10 0.63	0.96 -0.08 0.61	-0.49 0.00 0.46	2.99 -0.22 0.44	-11.98 0.81 -2.21	10.07 -0.53 0.15	0.32 0.20 -3.51	20.28 -1.17 0.00	-6.19 0.72 -8.65	-16.02 1.22 -7.80	7.65 -0.39 0.00	9.07 -0.50 0.00	15.09 -0.96 0.00	-18.95 1.65 -10.85	-24.87 2.21 -11.36	-24.90 2.40 -12.62	-20.43 2.09 -17.02	-14.84 1.63 -15.17	-25.74 1.57 -17.14	20.91 -0.68 -0.76	19.83 -0.69 0.00	15.34 -0.45 -1.33	16.42 -0.35 0.00
MARSH_HILL_WT_PWR 323713	2.72 -0.01 -4.03	2.94 -0.02 -4.60	6.11 0.03 -4.43	3.28 0.00 -3.32	6.93 0.08 -3.20	-0.03 -0.27 -15.26	12.03 0.17 -1.11	12.73 0.03 -16.10	21.87 0.42 0.00	19.57 -0.25 -35.38	6.55 -0.31 -31.90	8.16 0.12 0.00	11.53 0.18 -1.79	16.43 0.38 0.00	12.12 -0.75 -44.34	6.74 -1.22 -46.40	10.34 -1.26 -51.51	30.29 -1.51 -71.33	47.85 -1.14 -80.63	54.02 -1.65 -100.12	31.45 0.97 -9.65	21.68 1.16 0.00	20.59 0.72 -5.41	17.65 0.89 0.00
MG INDUSTRY___DRP 24185	24.30 -0.07 -25.67	27.58 -0.10 -29.32	29.99 0.10 -28.24	21.12 0.00 -21.16	24.26 0.20 -20.41	22.07 -0.82 -37.90	18.34 0.53 -7.06	20.28 -0.17 -23.83	22.39 0.94 0.00	23.24 -0.72 -39.52	14.43 -1.21 -40.67	12.89 0.36 -4.50	11.87 0.42 -1.88	16.76 0.71 0.00	16.64 -1.50 -49.60	11.57 -1.90 -51.90	15.78 -1.95 -57.64	36.36 -1.84 -77.73	36.19 -1.46 -69.29	31.84 -1.99 -78.28	25.15 0.85 -3.48	21.31 0.79 0.00	21.17 0.66 -6.05	17.68 0.91 0.00
MID___OSWEGATCHIE_HYD 23849	-1.22 0.08 0.00	-1.54 0.10 0.00	1.55 -0.10 0.00	-0.03 0.00 0.00	3.42 -0.23 0.00	-7.97 0.93 -6.11	10.12 -0.64 0.00	4.91 0.19 -8.11	20.23 -1.22 0.00	4.45 0.87 -19.15	-6.34 1.44 -17.26	7.58 -0.46 0.00	8.99 -0.59 0.00	15.00 -1.05 0.00	-5.37 2.07 -24.03	-10.73 2.57 -25.14	-9.46 2.53 -27.92	0.52 2.40 -37.66	3.84 1.92 -33.57	-3.73 2.79 -37.93	21.25 -1.27 -1.69	19.23 -1.30 0.00	16.59 -0.80 -2.93	15.79 -0.98 0.00
MID___RAQUETTE_HYD 23851	-1.22 0.08 0.00	-1.53 0.11 0.00	1.55 -0.11 0.00	-0.03 0.00 0.00	3.41 -0.24 0.00	-9.78 0.98 -4.25	10.08 -0.67 0.00	2.46 0.21 -5.63	20.12 -1.33 0.00	-1.30 0.96 -13.31	-11.50 1.55 -12.00	7.55 -0.49 0.00	8.93 -0.64 0.00	14.89 -1.16 0.00	-12.52 2.25 -16.70	-18.14 2.83 -17.47	-17.76 2.74 -19.41	-10.82 2.54 -26.18	-6.27 2.05 -23.33	-15.03 3.06 -26.36	20.59 -1.40 -1.17	19.12 -1.40 0.00	15.64 -0.86 -2.04	15.73 -1.03 0.00

MILLIKEN___1 23584	2.23 -0.02 -3.54	2.37 -0.03 -4.05	5.58 0.03 -3.90	2.88 0.00 -2.92	6.54 0.08 -2.82	-0.62 -0.32 -14.71	12.03 0.30 -0.97	12.38 -0.10 -15.87	22.15 0.70 0.00	19.14 -0.45 -35.16	5.94 -0.71 -31.70	8.28 0.24 0.00	9.86 0.29 0.00	16.53 0.48 0.00	11.87 -0.77 -44.10	6.86 -0.84 -46.14	10.40 -0.93 -51.24	28.69 -1.12 -69.34	31.90 -0.95 -64.49	28.39 -1.41 -74.25	25.71 0.78 -4.11	21.30 0.78 0.00	20.42 0.58 -5.38	17.50 0.73 0.00
MILLIKEN___2 23585	2.23 -0.02 -3.54	2.37 -0.03 -4.05	5.58 0.03 -3.90	2.88 0.00 -2.92	6.54 0.08 -2.82	-0.62 -0.32 -14.71	12.03 0.30 -0.97	12.38 -0.10 -15.87	22.15 0.70 0.00	19.14 -0.45 -35.16	5.94 -0.71 -31.70	8.28 0.24 0.00	9.86 0.29 0.00	16.53 0.48 0.00	11.87 -0.77 -44.10	6.86 -0.84 -46.14	10.40 -0.93 -51.24	28.69 -1.12 -69.34	31.90 -0.95 -64.49	28.39 -1.41 -74.25	25.71 0.78 -4.11	21.30 0.78 0.00	20.42 0.58 -5.38	17.50 0.73 0.00
MILLIKEN___DIESEL 23629	2.23 -0.02 -3.54	2.37 -0.03 -4.05	5.58 0.03 -3.90	2.88 0.00 -2.92	6.54 0.08 -2.82	-0.62 -0.32 -14.71	12.03 0.30 -0.97	12.38 -0.10 -15.87	22.15 0.70 0.00	19.14 -0.45 -35.16	5.94 -0.71 -31.70	8.28 0.24 0.00	9.86 0.29 0.00	16.53 0.48 0.00	11.87 -0.77 -44.10	6.86 -0.84 -46.14	10.40 -0.93 -51.24	28.69 -1.12 -69.34	31.90 -0.95 -64.49	28.39 -1.41 -74.25	25.71 0.78 -4.11	21.30 0.78 0.00	20.42 0.58 -5.38	17.50 0.73 0.00
MILLSEAT___LFGE 323607	1.64 -0.02 -2.95	1.72 -0.01 -3.37	4.89 0.00 -3.25	2.39 0.00 -2.43	6.02 0.02 -2.35	-1.01 -0.05 -14.05	11.40 -0.16 -0.81	12.34 0.13 -15.60	21.20 -0.25 0.00	19.72 0.37 -34.91	6.89 0.46 -31.48	7.88 -0.16 0.00	9.96 -0.17 -0.56	15.92 -0.13 0.00	12.74 0.42 -43.79	7.77 0.40 -45.82	11.60 0.65 -50.86	30.33 0.64 -69.23	37.99 0.76 -68.86	38.21 1.05 -81.61	26.47 -0.17 -5.81	20.56 0.04 0.00	19.86 0.07 -5.33	16.91 0.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.05 -0.14 -19.48	20.42 -0.19 -22.25	23.27 0.18 -21.43	16.02 -0.01 -16.06	19.55 0.41 -15.49	15.01 -1.73 -31.74	17.38 1.27 -5.36	18.23 -0.43 -22.05	23.92 2.47 0.00	21.93 -1.85 -39.34	19.46 -2.91 -47.41	19.60 0.92 -10.64	15.10 1.08 -4.45	17.93 1.88 0.00	14.11 -3.81 -49.38	8.63 -4.61 -51.68	12.70 -4.79 -57.40	33.13 -4.75 -77.42	33.57 -3.79 -69.00	28.23 -5.28 -77.96	26.66 2.37 -3.47	22.81 2.29 0.00	22.12 1.63 -6.03	18.64 1.88 0.00
MODEL_CITY_ENERGY 24167	1.81 0.01 -3.09	1.92 0.03 -3.53	5.00 -0.05 -3.40	2.51 0.00 -2.55	6.02 -0.08 -2.46	-0.41 0.39 -14.20	11.05 -0.56 -0.85	12.53 0.26 -15.67	20.34 -1.11 0.00	20.41 0.99 -34.98	7.94 1.45 -31.54	7.56 -0.48 0.00	9.88 -0.54 -0.85	15.31 -0.74 0.00	13.97 1.57 -43.87	9.23 1.77 -45.90	13.11 2.07 -50.95	32.15 2.03 -69.66	42.02 1.88 -71.79	44.47 2.63 -86.29	26.70 -0.93 -6.80	19.85 -0.67 0.00	19.42 -0.38 -5.34	16.44 -0.33 0.00
MODERN_LFGE___ 323580	1.81 0.01 -3.09	1.92 0.03 -3.53	5.00 -0.05 -3.40	2.51 0.00 -2.55	6.02 -0.08 -2.46	-0.41 0.39 -14.20	11.05 -0.56 -0.85	12.53 0.26 -15.67	20.34 -1.11 0.00	20.41 0.99 -34.98	7.94 1.45 -31.54	7.56 -0.48 0.00	9.88 -0.54 -0.85	15.31 -0.74 0.00	13.97 1.57 -43.87	9.23 1.77 -45.90	13.11 2.07 -50.95	32.15 2.03 -69.66	42.02 1.88 -71.79	44.47 2.63 -86.29	26.70 -0.93 -6.80	19.85 -0.67 0.00	19.42 -0.38 -5.34	16.44 -0.33 0.00
MOHAWK_PAPER___DRP 24187	25.65 -0.07 -27.02	29.12 -0.10 -30.86	31.48 0.10 -29.73	22.24 0.00 -22.27	25.36 0.22 -21.49	23.28 -0.92 -39.21	18.83 0.64 -7.44	20.58 -0.20 -24.17	22.61 1.15 0.00	23.02 -0.89 -39.47	14.08 -1.52 -40.64	12.99 0.45 -4.51	11.98 0.52 -1.88	16.93 0.87 0.00	16.24 -1.84 -49.54	11.06 -2.34 -51.84	15.25 -2.40 -57.55	35.80 -2.26 -77.60	35.71 -1.81 -69.16	31.20 -2.49 -78.15	25.40 1.11 -3.47	21.54 1.02 0.00	21.27 0.77 -6.04	17.73 0.97 0.00
MONGAUP___HYD 23641	16.09 -0.14 -17.52	18.19 -0.18 -20.02	21.11 0.18 -19.28	14.41 0.00 -14.44	17.99 0.41 -13.93	13.05 -1.71 -29.77	16.71 1.14 -4.82	17.70 -0.34 -21.43	23.45 2.00 0.00	22.07 -1.54 -39.18	-6.71 -2.58 -20.91	-3.99 0.81 12.85	5.14 0.94 5.38	17.68 1.63 0.00	14.48 -3.23 -49.18	9.42 -3.60 -51.46	13.43 -3.82 -57.16	33.71 -3.85 -77.10	33.98 -3.09 -68.72	28.87 -4.32 -77.64	26.27 2.00 -3.45	22.70 2.18 0.00	21.92 1.46 -6.00	18.49 1.73 0.00
MONTAUK___DIESEL 23721	39.40 -0.22 -40.92	22.34 -0.30 -24.27	23.55 0.30 -21.61	16.15 -0.01 -16.19	19.93 0.66 -15.62	21.44 -2.80 -39.25	18.12 1.96 -5.41	18.02 -0.69 -22.10	25.19 3.73 0.00	21.33 -2.80 -39.69	26.01 -4.37 -55.42	27.25 1.38 -17.83	19.40 1.61 -8.22	28.79 2.80 -9.94	12.53 -5.61 -49.60	6.67 -6.87 -51.98	10.54 -7.21 -57.66	31.12 -7.31 -77.97	31.76 -5.86 -69.27	30.35 -8.05 -82.85	28.63 3.63 -4.17	24.10 3.54 -0.04	24.66 2.43 -7.77	22.74 2.74 -3.24
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.20 2.75 0.00	25.13 -2.07 -42.77	27.18 -3.24 -55.45	27.45 1.03 -18.38	26.00 1.20 -15.23	27.93 2.10 -9.78	29.64 -4.24 -65.34	24.42 -5.11 -67.97	25.89 -5.30 -71.10	43.93 -5.25 -88.72	35.42 -4.18 -71.25	31.10 -5.83 -81.39	28.39 2.62 -4.94	24.92 2.55 -1.85	22.29 1.80 -6.03	18.84 2.07 0.00
MUNSVILLE_WIND_PWR 323609	4.12 -0.09 -5.51	4.55 -0.10 -6.29	7.83 0.11 -6.06	4.51 0.00 -4.54	8.27 0.24 -4.38	1.05 -0.99 -17.05	13.13 0.86 -1.52	13.25 -0.31 -16.95	23.37 1.91 0.00	19.60 -1.27 -36.43	5.83 -1.98 -32.85	8.71 0.67 0.00	10.73 0.79 -0.37	17.35 1.29 0.00	12.05 -2.21 -45.73	6.55 -2.86 -47.85	10.11 -3.12 -53.14	28.86 -3.65 -72.04	33.14 -3.10 -67.88	29.74 -4.54 -78.73	27.73 2.26 -4.64	22.73 2.21 0.00	21.42 1.39 -5.57	18.31 1.55 0.00
N SALMON___HYD 24042	-1.76 0.05 0.52	-2.14 0.09 0.59	1.01 -0.08 0.57	-0.46 0.00 0.43	3.04 -0.20 0.41	-11.51 0.75 -2.75	10.14 -0.47 0.14	0.95 0.16 -4.18	20.48 -0.97 0.00	-4.74 0.61 -10.21	-14.80 1.04 -9.21	7.72 -0.32 0.00	9.16 -0.41 0.00	15.25 -0.80 0.00	-17.21 1.44 -12.82	-23.12 1.91 -13.41	-22.98 2.03 -14.90	-17.69 1.76 -20.09	-12.34 1.40 -17.91	-22.72 1.49 -20.24	21.09 -0.64 -0.90	19.88 -0.64 0.00	15.63 -0.39 -1.56	16.39 -0.38 0.00
N.E_GEN_SANDY PD 24062	22.02 -0.12 -23.43	24.48 -0.15 -26.27	27.34 0.14 -25.54	19.10 0.00 -19.13	22.44 0.33 -18.46	18.78 -1.37 -35.16	17.94 0.96 -6.22	19.46 -0.32 -23.16	23.24 1.79 0.00	22.47 -1.33 -39.35	17.61 -2.15 -44.80	17.43 0.67 -8.72	13.96 0.77 -3.61	17.10 1.31 0.27	15.70 -2.78 -49.94	10.11 -3.38 -51.93	14.62 -3.53 -58.06	34.82 -3.41 -77.77	34.95 -2.73 -69.32	29.75 -3.75 -77.95	26.59 1.66 -4.11	21.82 1.56 0.26	21.45 1.19 -5.80	18.07 1.44 0.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.27 -0.14 -18.70	19.54 -0.18 -21.36	22.41 0.18 -20.58	15.38 0.00 -15.42	18.93 0.41 -14.88	14.26 -1.70 -30.96	17.17 1.23 -5.18	18.03 -0.42 -21.84	23.86 2.41 0.00	21.93 -1.80 -39.28	35.12 -2.82 -62.98	33.50 0.89 -24.57	20.90 1.04 -10.28	17.89 1.83 -0.01	14.13 -3.72 -49.31	8.68 -4.49 -51.60	12.76 -4.65 -57.32	33.13 -4.64 -77.31	33.54 -3.72 -68.91	28.23 -5.17 -77.85	26.60 2.32 -3.46	22.77 2.25 0.00	22.07 1.60 -6.02	18.60 1.84 0.00

NARROWS_GT1_1 24228	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_2 24229	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_3 24230	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_4 24231	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_5 24232	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_6 24233	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_7 24234	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT1_8 24235	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_1 24236	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_2 24237	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_3 24238	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_4 24239	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_5 24240	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_6 24241	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00
NARROWS_GT2_7 24242	18.19	20.57	23.46	16.14	19.73	14.93	17.60	18.22	24.27	24.76	27.13	27.40	25.16	26.85	27.86	22.60	24.34	42.64	35.06	30.62	28.29	24.79	22.36	18.92
	-0.15	-0.21	0.21	-0.01	0.46	-1.96	1.45	-0.49	2.81	-2.07	-3.29	1.04	1.23	2.11	-4.24	-5.12	-5.34	-5.29	-4.30	-5.94	2.68	2.63	1.88	2.16
	-19.63	-22.42	-21.60	-16.18	-15.61	-31.90	-5.40	-22.10	0.00	-42.39	-55.46	-18.32	-14.36	-8.69	-63.56	-66.17	-69.58	-87.47	-71.01	-81.01	-4.78	-1.64	-6.03	0.00

NARROWS_GT2_8 24243	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.47 -0.12 -22.88	24.34 -0.16 -26.14	26.99 0.15 -25.18	18.82 0.00 -18.86	22.19 0.35 -18.20	18.69 -1.45 -35.14	18.10 1.05 -6.30	19.30 -0.35 -23.04	23.57 2.12 0.00	22.35 -1.55 -39.46	12.71 -2.48 -40.23	12.95 0.77 -4.14	12.21 0.90 -1.73	17.58 1.52 0.00	14.95 -3.12 -49.53	9.57 -3.81 -51.83	13.70 -3.96 -57.56	34.18 -3.91 -77.63	34.40 -3.14 -69.19	29.30 -4.42 -78.18	26.32 2.02 -3.47	22.45 1.93 0.00	21.86 1.36 -6.04	18.36 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	27.23 -0.08 -28.61	30.93 -0.11 -32.68	33.24 0.11 -31.48	23.55 0.00 -23.59	26.64 0.24 -22.75	24.72 -1.02 -40.75	19.40 0.78 -7.87	20.93 -0.26 -24.58	22.88 1.43 0.00	22.75 -1.02 -39.34	13.41 -1.70 -40.16	12.73 0.51 -4.18	11.92 0.60 -1.75	17.07 1.01 0.00	15.82 -2.09 -49.38	10.62 -2.60 -51.66	14.74 -2.73 -57.38	35.22 -2.63 -77.39	35.21 -2.12 -68.98	30.51 -2.97 -77.94	25.65 1.36 -3.46	21.79 1.27 0.00	21.40 0.91 -6.02	17.86 1.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	1.22 -0.02 -2.53	1.23 -0.02 -2.89	4.45 0.02 -2.79	2.05 0.00 -2.09	5.71 0.05 -2.01	-1.61 -0.17 -13.57	11.49 0.04 -0.70	12.04 0.04 -15.40	21.59 0.14 0.00	19.16 0.01 -34.71	6.20 -0.06 -31.30	8.05 0.01 0.00	8.96 0.03 0.64	16.19 0.14 0.00	11.94 -0.14 -43.55	6.94 -0.19 -45.57	10.59 -0.08 -50.58	28.01 -0.09 -67.63	25.41 0.04 -57.03	18.18 0.02 -62.61	22.76 0.17 -1.76	20.78 0.26 0.00	19.93 0.17 -5.30	16.98 0.22 0.00
NEG CENTRAL___DRP 24199	1.09 -0.02 -2.41	1.08 -0.03 -2.75	4.34 0.04 -2.65	1.95 0.00 -1.99	5.66 0.09 -1.92	-2.01 -0.34 -13.33	11.67 0.26 -0.66	11.76 -0.07 -15.21	22.07 0.61 0.00	18.40 -0.38 -34.35	5.34 -0.59 -30.97	8.25 0.21 0.00	9.83 0.26 0.00	16.53 0.48 0.00	10.84 -0.78 -43.09	5.71 -0.93 -45.08	9.15 -0.99 -50.05	26.74 -1.12 -67.40	27.62 -0.83 -60.10	22.30 -1.17 -67.92	24.51 0.67 -3.02	21.25 0.73 0.00	20.16 0.45 -5.25	17.29 0.52 0.00
NEG CENTRAL___INDECK 23768	2.07 -0.05 -3.42	2.20 -0.06 -3.90	5.47 0.06 -3.76	2.78 0.00 -2.82	6.52 0.16 -2.72	-1.07 -0.62 -14.57	12.10 0.41 -0.94	12.36 -0.07 -15.81	22.35 0.90 0.00	19.00 -0.54 -35.11	5.71 -0.90 -31.66	8.33 0.29 0.00	11.12 0.37 -1.18	16.77 0.72 0.00	11.28 -1.28 -44.02	5.95 -1.68 -46.06	9.59 -1.63 -51.13	29.01 -1.66 -70.21	41.88 -1.16 -74.68	44.68 -1.68 -90.81	29.59 1.03 -7.73	21.71 1.19 0.00	20.57 0.75 -5.36	17.65 0.88 0.00
NEG CENTRAL___SENECA 23627	1.46 -0.03 -2.79	1.50 -0.04 -3.19	4.77 0.05 -3.07	2.26 0.00 -2.30	5.98 0.11 -2.22	-1.61 -0.42 -13.81	11.82 0.31 -0.77	12.00 -0.07 -15.46	22.19 0.73 0.00	18.69 -0.44 -34.69	5.54 -0.69 -31.28	8.29 0.24 0.00	9.89 0.32 0.00	16.63 0.58 0.00	11.07 -0.97 -43.50	5.86 -1.21 -45.52	9.34 -1.28 -50.53	27.08 -1.38 -68.00	28.01 -0.99 -60.64	22.71 -1.39 -68.55	24.65 0.77 -3.05	21.39 0.88 0.00	20.29 0.54 -5.30	17.40 0.63 0.00
NEG CENTRAL___STATE_STREET 24147	1.59 -0.07 -2.95	1.65 -0.09 -3.38	4.99 0.09 -3.25	2.40 0.00 -2.44	6.21 0.21 -2.35	-1.86 -0.87 -14.02	12.27 0.71 -0.81	11.95 -0.22 -15.56	22.98 1.53 0.00	18.23 -1.03 -34.82	4.69 -1.66 -31.39	8.59 0.55 0.00	10.23 0.66 0.00	17.16 1.11 0.00	10.29 -1.92 -43.68	5.24 -2.02 -45.70	8.63 -2.20 -50.74	26.18 -2.59 -68.31	27.11 -2.15 -60.91	21.39 -2.99 -68.83	25.48 1.59 -3.06	22.12 1.59 0.00	20.86 1.07 -5.32	18.02 1.25 0.00
NEG MILLWOOD___DRP 24198	19.12 -0.15 -20.57	21.65 -0.20 -23.49	24.48 0.19 -22.63	16.91 0.00 -16.96	20.45 0.45 -16.36	15.98 -1.86 -32.84	17.79 1.37 -5.66	18.52 -0.47 -22.37	24.18 2.73 0.00	21.81 -2.03 -39.40	18.44 -3.20 -46.68	19.00 1.01 -9.94	14.92 1.19 -4.16	18.11 2.06 0.00	13.83 -4.16 -49.46	8.25 -5.06 -51.75	12.28 -5.28 -57.48	32.74 -5.24 -77.52	33.25 -4.20 -69.09	27.75 -5.86 -78.06	26.95 2.66 -3.47	23.09 2.57 0.00	22.29 1.79 -6.03	18.82 2.05 0.00
NEG NORTH_FLCN_SEA 23793	-1.82 0.03 0.55	-2.19 0.08 0.63	0.98 -0.06 0.61	-0.49 0.00 0.46	3.03 -0.18 0.44	-12.14 0.63 -2.23	10.21 -0.40 0.15	0.29 0.15 -3.53	20.53 -0.92 0.00	-6.37 0.49 -8.70	-16.29 0.91 -7.85	7.74 -0.29 0.00	9.19 -0.38 0.00	15.28 -0.77 0.00	-19.33 1.21 -10.92	-25.32 1.68 -11.43	-25.33 1.88 -12.69	-20.84 1.57 -17.12	-15.16 1.22 -15.26	-26.23 0.97 -17.25	21.19 -0.40 -0.77	20.10 -0.42 0.00	15.51 -0.28 -1.33	16.62 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	-1.79 0.05 0.54	-2.17 0.09 0.62	0.97 -0.08 0.60	-0.48 0.00 0.45	3.01 -0.21 0.43	-11.85 0.79 -2.37	10.10 -0.50 0.15	0.50 0.19 -3.71	20.34 -1.11 0.00	-5.76 0.69 -9.11	-15.64 1.19 -8.21	7.67 -0.37 0.00	9.10 -0.46 0.00	15.16 -0.89 0.00	-18.45 1.58 -11.43	-24.38 2.10 -11.96	-24.36 2.27 -13.28	-19.64 1.98 -17.92	-14.12 1.55 -15.97	-24.87 1.53 -18.05	20.97 -0.65 -0.80	19.86 -0.66 0.00	15.43 -0.42 -1.40	16.40 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	-1.81 0.03 0.55	-2.19 0.08 0.63	0.98 -0.06 0.60	-0.49 0.00 0.46	3.03 -0.18 0.44	-12.12 0.63 -2.25	10.22 -0.38 0.15	0.32 0.14 -3.56	20.58 -0.88 0.00	-6.30 0.49 -8.77	-16.25 0.89 -7.91	7.75 -0.28 0.00	9.20 -0.37 0.00	15.31 -0.75 0.00	-19.28 1.18 -11.00	-25.28 1.65 -11.51	-25.29 1.83 -12.79	-20.76 1.53 -17.25	-15.10 1.17 -15.38	-26.19 0.88 -17.37	21.25 -0.34 -0.77	20.15 -0.37 0.00	15.55 -0.25 -1.34	16.64 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	-1.81 0.03 0.55	-2.19 0.08 0.63	0.98 -0.06 0.60	-0.49 0.00 0.46	3.03 -0.18 0.44	-12.12 0.63 -2.25	10.22 -0.38 0.15	0.32 0.14 -3.56	20.58 -0.88 0.00	-6.30 0.49 -8.77	-16.25 0.89 -7.91	7.75 -0.28 0.00	9.20 -0.37 0.00	15.31 -0.75 0.00	-19.28 1.18 -11.00	-25.28 1.65 -11.51	-25.29 1.83 -12.79	-20.76 1.53 -17.25	-15.10 1.17 -15.38	-26.19 0.88 -17.37	21.25 -0.34 -0.77	20.15 -0.37 0.00	15.55 -0.25 -1.34	16.64 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	-1.81 0.03 0.55	-2.19 0.08 0.63	0.98 -0.06 0.60	-0.49 0.00 0.46	3.03 -0.18 0.44	-12.12 0.63 -2.25	10.22 -0.38 0.15	0.32 0.14 -3.56	20.58 -0.88 0.00	-6.30 0.49 -8.77	-16.25 0.89 -7.91	7.75 -0.28 0.00	9.20 -0.37 0.00	15.31 -0.75 0.00	-19.28 1.18 -11.00	-25.28 1.65 -11.51	-25.29 1.83 -12.79	-20.76 1.53 -17.25	-15.10 1.17 -15.38	-26.19 0.88 -17.37	21.25 -0.34 -0.77	20.15 -0.37 0.00	15.55 -0.25 -1.34	16.64 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	1.77 0.00 -3.06	1.88 0.02 -3.50	4.99 -0.03 -3.37	2.49 0.00 -2.53	6.04 -0.04 -2.44	-0.60 0.23 -14.17	11.19 -0.41 -0.84	12.48 0.21 -15.66	20.65 -0.80 0.00	20.17 0.77 -34.97	7.58 1.09 -31.53	7.68 -0.37 0.00	9.94 -0.40 -0.77	15.54 -0.51 0.00	13.52 1.13 -43.86	8.68 1.23 -45.89	12.53 1.51 -50.93	31.49 1.48 -69.55	40.76 1.44 -70.96	42.52 2.01 -84.96	26.71 -0.63 -6.52	20.13 -0.39 0.00	19.60 -0.20 -5.34	16.64 -0.12 0.00

NEG WEST___LANCASTR 23811	2.18 -0.04 -3.52	2.33 -0.05 -4.02	5.60 0.07 -3.88	2.87 0.00 -2.90	6.57 0.12 -2.80	-0.69 -0.37 -14.69	11.85 0.13 -0.97	12.52 0.05 -15.87	21.88 0.42 0.00	19.40 -0.21 -35.17	6.40 -0.27 -31.72	8.18 0.14 0.00	15.08 0.23 -5.28	16.51 0.46 0.00	11.82 -0.82 -44.11	6.56 -1.16 -46.15	10.29 -1.03 -51.23	33.88 -1.04 -74.46	81.97 -0.60 -114.22	109.60 -0.81 -154.86	42.96 0.53 -21.60	21.32 0.81 0.00	20.34 0.52 -5.37	17.45 0.68 0.00
NEG_PENN_ALLEGHNY 23528	4.86 -0.08 -6.23	5.37 -0.11 -7.12	8.63 0.12 -6.86	5.10 0.00 -5.14	8.87 0.26 -4.96	1.71 -1.06 -17.78	13.30 0.83 -1.72	13.53 -0.25 -17.17	23.14 1.69 0.00	19.70 -1.21 -36.47	5.93 -1.91 -32.88	8.69 0.65 0.00	10.90 0.78 -0.55	17.34 1.29 0.00	11.98 -2.39 -45.83	6.51 -3.01 -47.96	11.20 -2.15 -53.26	30.76 -2.06 -72.36	36.31 -1.66 -69.61	34.79 -2.38 -81.61	27.20 1.13 -5.25	21.70 1.18 0.00	20.79 0.75 -5.58	17.65 0.88 0.00
NEG___GEN_MONROE 24207	1.23 -0.04 -2.57	1.25 -0.04 -2.93	4.51 0.04 -2.82	2.08 0.00 -2.12	5.80 0.11 -2.04	-1.84 -0.44 -13.61	11.72 0.26 -0.71	12.01 -0.02 -15.42	22.02 0.57 0.00	18.88 -0.28 -34.72	5.76 -0.51 -31.31	8.19 0.15 0.00	9.25 0.19 0.51	16.48 0.43 0.00	11.40 -0.69 -43.56	6.26 -0.88 -45.58	10.03 -0.65 -50.59	27.91 -0.58 -68.02	28.71 -0.29 -60.65	23.71 -0.38 -68.54	24.32 0.45 -3.05	21.13 0.61 0.00	20.17 0.41 -5.30	17.25 0.49 0.00
NEPA___ENERGY 23901	2.78 -0.02 -4.09	3.01 -0.03 -4.68	6.22 0.06 -4.51	3.34 0.00 -3.38	6.99 0.08 -3.26	0.15 -0.18 -15.34	11.93 0.05 -1.13	12.81 0.06 -16.14	21.66 0.21 0.00	19.78 -0.09 -35.44	6.86 -0.05 -31.95	8.14 0.10 0.00	11.11 0.18 -1.36	16.41 0.36 0.00	12.32 -0.65 -44.44	7.11 -0.95 -46.50	10.87 -0.84 -51.62	30.67 -0.83 -71.04	44.71 -0.46 -76.81	48.97 -0.57 -93.99	29.46 0.33 -8.31	21.10 0.58 0.00	20.20 0.33 -5.41	17.25 0.48 0.00
NEVERSINK___HYD 23608	19.92 -0.06 -21.27	22.57 -0.08 -24.29	25.13 0.07 -23.40	17.49 0.00 -17.53	20.76 0.19 -16.91	17.70 -0.83 -33.54	17.26 0.66 -5.85	18.94 -0.25 -22.58	22.77 1.32 0.00	22.87 -1.00 -39.43	13.21 -1.55 -39.81	12.32 0.48 -3.80	11.68 0.52 -1.59	16.96 0.90 0.00	16.13 -1.89 -49.49	11.09 -2.25 -51.79	15.20 -2.40 -57.51	35.59 -2.43 -77.56	35.51 -1.98 -69.13	30.85 -2.81 -78.11	25.55 1.26 -3.47	21.69 1.17 0.00	21.28 0.78 -6.04	17.60 0.84 0.00
NEWTON___FALLS_HYD 23847	-1.22 0.08 0.00	-1.54 0.10 0.00	1.55 -0.10 0.00	-0.03 0.00 0.00	3.42 -0.23 0.00	-7.97 0.93 -6.11	10.12 -0.64 0.00	4.91 0.19 -8.11	20.23 -1.22 0.00	4.45 0.87 -19.15	-6.34 1.44 -17.26	7.58 -0.46 0.00	8.99 -0.59 0.00	15.00 -1.05 0.00	-5.37 2.07 -24.03	-10.73 2.57 -25.14	-9.46 2.53 -27.92	0.52 2.40 -37.66	3.84 1.92 -33.57	-3.73 2.79 -37.93	21.25 -1.27 -1.69	19.23 -1.30 0.00	16.59 -0.80 -2.93	15.79 -0.98 0.00
NIAGARA_115E_LBMP 323715	1.84 0.02 -3.11	1.95 0.05 -3.55	5.01 -0.06 -3.42	2.53 0.00 -2.56	6.02 -0.11 -2.47	-0.29 0.48 -14.23	10.97 -0.64 -0.86	12.57 0.28 -15.68	20.18 -1.27 0.00	20.54 1.11 -34.99	8.13 1.63 -31.55	7.50 -0.54 0.00	9.83 -0.61 -0.87	15.20 -0.86 0.00	14.21 1.79 -43.88	9.51 2.03 -45.92	13.41 2.35 -50.97	32.46 2.31 -69.69	42.45 2.11 -71.98	45.08 2.95 -86.58	26.62 -1.07 -6.86	19.70 -0.83 0.00	19.33 -0.47 -5.34	16.33 -0.43 0.00
NIAGARA_115W_LBMP 323714	1.84 0.02 -3.11	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.53 0.00 -2.57	6.03 -0.10 -2.47	-0.28 0.49 -14.24	10.92 -0.69 -0.86	12.61 0.31 -15.68	19.99 -1.47 0.00	20.69 1.25 -35.00	8.33 1.82 -31.55	7.43 -0.61 0.00	7.49 -0.70 1.39	15.05 -1.01 0.00	14.52 2.09 -43.89	9.90 2.42 -45.93	13.80 2.74 -50.98	30.62 2.70 -67.46	21.27 2.42 -50.50	10.71 3.39 -51.77	18.87 -1.27 0.69	19.50 -1.03 0.00	19.23 -0.57 -5.34	16.23 -0.53 0.00
NIAGARA_230_LBMP 323716	1.80 0.02 -3.09	1.92 0.03 -3.53	5.01 -0.04 -3.40	2.51 0.00 -2.55	6.04 -0.07 -2.45	-0.45 0.35 -14.20	11.09 -0.51 -0.85	12.54 0.26 -15.67	20.39 -1.06 0.00	20.37 0.95 -34.98	7.88 1.38 -31.55	7.58 -0.46 0.00	6.45 -0.51 2.61	15.36 -0.70 0.00	13.90 1.48 -43.88	9.14 1.67 -45.91	12.99 1.95 -50.96	28.61 1.94 -66.21	8.97 1.80 -38.81	-9.09 2.53 -32.83	15.15 -0.89 4.79	19.87 -0.65 0.00	19.44 -0.36 -5.34	16.46 -0.30 0.00
NIAGARA____ 23760	1.83 0.02 -3.10	1.95 0.04 -3.55	5.01 -0.05 -3.41	2.52 0.00 -2.56	6.03 -0.09 -2.47	-0.35 0.44 -14.22	11.01 -0.60 -0.85	12.56 0.28 -15.67	20.24 -1.22 0.00	20.49 1.07 -34.99	8.07 1.56 -31.55	7.52 -0.52 0.00	7.51 -0.58 1.48	15.24 -0.81 0.00	14.12 1.71 -43.88	9.42 1.94 -45.92	13.29 2.24 -50.96	29.93 2.21 -67.26	19.21 2.02 -48.83	7.58 2.84 -49.18	18.53 -1.03 1.27	19.74 -0.79 0.00	19.35 -0.44 -5.34	16.35 -0.41 0.00
NINE_MILE_1 23575	-0.27 0.02 -1.01	-0.46 0.03 -1.15	2.73 -0.03 -1.11	0.80 0.00 -0.83	4.40 -0.05 -0.80	-3.55 0.23 -11.23	10.87 -0.16 -0.28	10.53 0.05 -13.86	21.16 -0.29 0.00	16.75 0.22 -32.09	4.25 0.36 -28.93	7.93 -0.11 0.00	9.44 -0.13 0.00	15.84 -0.21 0.00	9.26 0.46 -40.27	4.24 0.55 -42.14	7.47 0.58 -46.80	24.16 0.58 -63.12	25.10 0.48 -56.26	19.79 0.66 -63.57	23.38 -0.27 -2.83	20.27 -0.25 0.00	19.19 -0.19 -4.91	16.55 -0.22 0.00
NINE_MILE_2 23744	-0.27 0.02 -1.00	-0.47 0.03 -1.14	2.73 -0.03 -1.10	0.79 0.00 -0.83	4.39 -0.05 -0.80	-3.60 0.22 -11.18	10.87 -0.16 -0.28	10.47 0.05 -13.81	21.16 -0.29 0.00	16.62 0.22 -31.96	4.14 0.36 -28.82	7.93 -0.11 0.00	9.44 -0.13 0.00	15.84 -0.21 0.00	9.10 0.46 -40.12	4.08 0.55 -41.97	7.29 0.58 -46.62	23.91 0.58 -62.87	24.88 0.48 -56.04	19.53 0.66 -63.33	23.37 -0.27 -2.81	20.27 -0.25 0.00	19.17 -0.19 -4.90	16.55 -0.21 0.00
NM_CAPITAL___DRP 24208	25.29 -0.07 -26.66	28.71 -0.09 -30.45	31.08 0.09 -29.33	21.94 0.00 -21.97	25.05 0.20 -21.20	23.00 -0.86 -38.86	18.68 0.59 -7.33	20.52 -0.18 -24.09	22.49 1.04 0.00	23.13 -0.78 -39.48	14.24 -1.36 -40.65	12.94 0.40 -4.51	11.93 0.47 -1.88	16.83 0.78 0.00	16.44 -1.65 -49.55	11.29 -2.12 -51.85	15.50 -2.16 -57.58	36.09 -2.01 -77.64	35.96 -1.60 -69.20	31.55 -2.19 -78.19	25.25 0.94 -3.48	21.39 0.87 0.00	21.19 0.68 -6.04	17.65 0.88 0.00
NM_CENTRAL___DRP 24181	-0.02 -0.01 -1.28	-0.19 -0.01 -1.46	3.07 0.01 -1.41	1.02 0.00 -1.06	4.69 0.03 -1.02	-2.93 -0.11 -12.19	11.21 0.10 -0.35	11.44 -0.03 -14.86	21.72 0.27 0.00	18.51 -0.19 -34.26	5.55 -0.30 -30.89	8.14 0.10 0.00	9.70 0.13 0.00	16.27 0.22 0.00	11.16 -0.37 -43.00	6.09 -0.47 -44.99	9.59 -0.47 -49.97	27.39 -0.46 -67.38	28.08 -0.33 -60.06	22.93 -0.49 -67.87	24.12 0.28 -3.02	20.82 0.30 0.00	19.88 0.17 -5.25	16.96 0.20 0.00
NM_FRONTIER___DRP 24179	1.84 0.02 -3.11	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.53 0.00 -2.57	6.03 -0.10 -2.47	-0.28 0.49 -14.24	10.92 -0.69 -0.86	12.61 0.31 -15.68	19.99 -1.47 0.00	20.69 1.25 -35.00	8.33 1.82 -31.55	7.43 -0.61 0.00	7.49 -0.70 1.39	15.05 -1.01 0.00	14.52 2.09 -43.89	9.90 2.42 -45.93	13.80 2.74 -50.98	30.62 2.70 -67.46	21.27 2.42 -50.50	10.71 3.39 -51.77	18.87 -1.27 0.69	19.50 -1.03 0.00	19.23 -0.57 -5.34	16.23 -0.53 0.00

NM_ST_REGIS___HYD 24053	-1.68 0.07 0.46	-2.06 0.10 0.52	1.05 -0.10 0.50	-0.41 0.00 0.38	3.05 -0.24 0.37	-10.43 0.94 -3.63	10.00 -0.63 0.12	2.12 0.20 -5.31	20.19 -1.27 0.00	-1.89 0.88 -12.79	-12.07 1.44 -11.53	7.59 -0.45 0.00	8.98 -0.59 0.00	14.97 -1.08 0.00	-13.33 2.08 -16.05	-19.00 2.65 -16.80	-18.64 2.61 -18.66	-11.98 2.40 -25.16	-7.30 1.91 -22.43	-16.40 2.70 -25.35	20.74 -1.21 -1.13	19.31 -1.21 0.00	15.68 -0.74 -1.96	15.90 -0.87 0.00
NORTHPORT___1 23551	39.48 -0.18 -40.96	22.40 -0.25 -24.29	23.49 0.23 -21.61	16.15 0.00 -16.19	19.79 0.52 -15.62	21.99 -2.27 -39.26	17.79 1.63 -5.41	18.15 -0.56 -22.10	24.56 3.11 0.00	21.76 -2.37 -39.69	26.70 -3.67 -55.42	27.05 1.18 -17.83	19.16 1.37 -8.22	28.34 2.38 -9.91	13.31 -4.83 -49.61	7.67 -5.86 -51.98	11.62 -6.13 -57.67	32.31 -6.12 -77.97	32.83 -4.79 -69.27	31.73 -6.69 -82.86	27.98 2.99 -4.17	23.50 2.94 -0.04	24.30 2.07 -7.77	22.41 2.43 -3.22
NORTHPORT___2 23552	39.48 -0.18 -40.96	22.40 -0.25 -24.29	23.49 0.23 -21.61	16.15 0.00 -16.19	19.79 0.52 -15.62	21.99 -2.27 -39.26	17.79 1.63 -5.41	18.15 -0.56 -22.10	24.56 3.11 0.00	21.76 -2.37 -39.69	26.70 -3.67 -55.42	27.05 1.18 -17.83	19.16 1.37 -8.22	28.34 2.38 -9.91	13.31 -4.83 -49.61	7.67 -5.86 -51.98	11.62 -6.13 -57.67	32.31 -6.12 -77.97	32.83 -4.79 -69.27	31.73 -6.69 -82.86	27.98 2.99 -4.17	23.50 2.94 -0.04	24.30 2.07 -7.77	22.41 2.43 -3.22
NORTHPORT___3 23553	39.45 -0.18 -40.92	22.39 -0.24 -24.27	23.49 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.06 -2.19 -39.25	17.73 1.57 -5.41	18.17 -0.54 -22.10	24.48 3.03 0.00	21.81 -2.32 -39.69	26.80 -3.58 -55.42	27.02 1.15 -17.83	19.13 1.34 -8.22	28.26 2.33 -9.88	13.39 -4.75 -49.61	7.74 -5.79 -51.98	11.74 -6.01 -57.66	32.44 -5.99 -77.97	32.93 -4.70 -69.27	31.86 -6.54 -82.85	27.93 2.93 -4.17	23.44 2.89 -0.04	24.26 2.03 -7.77	22.32 2.35 -3.20
NORTHPORT___4 23650	39.45 -0.18 -40.92	22.39 -0.24 -24.27	23.49 0.23 -21.61	16.15 -0.01 -16.19	19.77 0.51 -15.62	22.06 -2.19 -39.25	17.73 1.57 -5.41	18.17 -0.54 -22.10	24.48 3.03 0.00	21.81 -2.32 -39.69	26.80 -3.58 -55.42	27.02 1.15 -17.83	19.13 1.34 -8.22	28.26 2.33 -9.88	13.39 -4.75 -49.61	7.74 -5.79 -51.98	11.74 -6.01 -57.66	32.44 -5.99 -77.97	32.93 -4.70 -69.27	31.86 -6.54 -82.85	27.93 2.93 -4.17	23.44 2.89 -0.04	24.26 2.03 -7.77	22.32 2.35 -3.20
NORTHPORT___IC 23718	39.48 -0.18 -40.96	22.40 -0.25 -24.29	23.49 0.23 -21.61	16.15 0.00 -16.19	19.79 0.52 -15.62	21.99 -2.27 -39.26	17.79 1.63 -5.41	18.15 -0.56 -22.10	24.56 3.11 0.00	21.76 -2.37 -39.69	26.70 -3.67 -55.42	27.05 1.18 -17.83	19.16 1.37 -8.22	28.34 2.38 -9.91	13.31 -4.83 -49.61	7.67 -5.86 -51.98	11.62 -6.13 -57.67	32.31 -6.12 -77.97	32.83 -4.79 -69.27	31.73 -6.69 -82.86	27.98 2.99 -4.17	23.50 2.94 -0.04	24.30 2.07 -7.77	22.41 2.43 -3.22
NPX_GEN_1385_PROXY 323591	39.48 -0.19 -40.96	22.39 -0.26 -24.29	23.47 0.21 -21.61	16.15 0.00 -16.19	20.52 0.45 -16.42	22.09 -2.17 -39.26	17.63 1.47 -5.41	18.23 -0.49 -22.10	24.20 2.75 0.00	21.94 -2.19 -39.69	27.07 -3.31 -55.42	26.97 1.10 -17.83	19.02 1.23 -8.22	28.12 2.15 -9.91	14.05 -4.09 -49.61	8.57 -4.97 -51.98	12.29 -5.47 -57.67	32.98 -5.46 -77.97	33.37 -4.26 -69.27	33.69 -5.92 -84.06	27.49 2.49 -4.17	22.99 2.43 -0.04	23.99 1.75 -7.77	22.35 2.37 -3.22
NPX_GEN_CSC 323557	39.45 -0.17 -40.92	22.40 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	20.60 0.53 -16.42	22.02 -2.23 -39.25	17.65 1.49 -5.41	18.18 -0.53 -22.10	24.18 2.73 0.00	22.06 -2.07 -39.69	27.18 -3.20 -55.42	26.88 1.01 -17.83	18.96 1.17 -8.22	28.04 2.05 -9.94	13.95 -4.19 -49.61	8.44 -5.09 -51.98	12.39 -5.36 -57.66	33.02 -5.41 -77.97	33.31 -4.31 -69.27	33.51 -6.09 -84.04	27.71 2.72 -4.17	23.25 2.69 -0.04	24.13 1.90 -7.77	22.16 2.16 -3.24
NSINS_S_GLNS_FALLS 23858	26.90 -0.07 -28.26	30.56 -0.09 -32.28	32.82 0.07 -31.10	23.26 0.00 -23.30	26.30 0.17 -22.48	24.69 -0.71 -40.41	19.11 0.58 -7.78	20.88 -0.22 -24.49	22.49 1.04 0.00	23.01 -0.78 -39.35	14.18 -1.30 -40.52	12.90 0.36 -4.50	11.87 0.42 -1.88	16.76 0.70 0.00	16.43 -1.49 -49.39	11.35 -1.89 -51.68	15.49 -2.00 -57.40	36.08 -1.79 -77.41	35.80 -1.56 -69.00	31.36 -2.14 -77.96	25.22 0.93 -3.46	21.44 0.92 0.00	21.20 0.71 -6.02	17.64 0.87 0.00
NUCOR_STEEL___DRP 24197	1.67 -0.07 -3.03	1.73 -0.09 -3.47	5.09 0.10 -3.34	2.47 0.00 -2.50	6.28 0.22 -2.41	-1.80 -0.92 -14.12	12.33 0.74 -0.83	12.00 -0.23 -15.62	23.03 1.58 0.00	18.29 -1.04 -34.90	4.73 -1.70 -31.47	8.60 0.56 0.00	10.24 0.67 0.00	17.18 1.13 0.00	10.35 -1.96 -43.78	5.32 -2.05 -45.81	8.71 -2.23 -50.86	26.27 -2.65 -68.46	27.18 -2.22 -61.04	21.45 -3.09 -68.99	25.54 1.65 -3.07	22.15 1.63 0.00	20.89 1.10 -5.33	18.06 1.29 0.00
NYISO_LBMP_REFERENCE 24008	-1.29 0.00 0.00	-1.64 0.00 0.00	1.65 0.00 0.00	-0.04 0.00 0.00	3.65 0.00 0.00	-15.00 0.00 0.00	10.75 0.00 0.00	-3.39 0.00 0.00	21.45 0.00 0.00	-15.56 0.00 0.00	-25.04 0.00 0.00	8.04 0.00 0.00	9.57 0.00 0.00	16.05 0.00 0.00	-31.47 0.00 0.00	-38.44 0.00 0.00	-39.91 0.00 0.00	-39.54 0.00 0.00	-31.65 0.00 0.00	-44.45 0.00 0.00	20.82 0.00 0.00	20.52 0.00 0.00	14.46 0.00 0.00	16.76 0.00 0.00
NYPA_BRENTWD___GT 24164	39.37 -0.19 -40.86	22.36 -0.26 -24.26	23.50 0.25 -21.61	16.15 0.00 -16.19	19.82 0.55 -15.62	21.85 -2.37 -39.23	17.86 1.70 -5.41	18.12 -0.59 -22.10	24.73 3.28 0.00	21.64 -2.49 -39.69	26.51 -3.87 -55.42	27.10 1.24 -17.83	19.23 1.44 -8.22	28.54 2.51 -9.98	13.03 -5.10 -49.60	7.34 -6.20 -51.97	11.29 -6.47 -57.66	31.98 -6.45 -77.96	32.55 -5.08 -69.27	31.27 -7.11 -82.84	28.20 3.21 -4.17	23.71 3.16 -0.04	24.43 2.20 -7.77	22.56 2.53 -3.26
NYPA_GOWANUS___GT5 24156	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
NYPA_GOWANUS___GT6 24157	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00
NYPA_HARLEM___RVR_GT1 24160	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.19 2.74 0.00	24.33 -2.03 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.82 -4.09 -61.37	12.86 -4.96 -56.26	21.64 -5.16 -66.71	40.64 -5.12 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.13 2.60 -4.70	24.42 2.52 -1.39	22.28 1.80 -6.03	18.82 2.06 0.00

NYPA_HARLEM__RVR_GT2 24161	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.19 2.74 0.00	24.33 -2.03 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.82 -4.09 -61.37	12.86 -4.96 -56.26	21.64 -5.16 -66.71	40.64 -5.12 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.13 2.60 -4.70	24.42 2.52 -1.39	22.28 1.80 -6.03	18.82 2.06 0.00
NYPA_KENT____GT 24152	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.96 -1.94 -31.90	17.59 1.43 -5.40	18.23 -0.48 -22.10	24.26 2.81 0.00	24.74 -2.08 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.86 2.11 -8.69	27.84 -4.26 -63.56	22.58 -5.14 -66.17	24.32 -5.36 -69.58	42.63 -5.31 -87.47	35.08 -4.28 -71.01	30.64 -5.93 -81.01	28.28 2.68 -4.78	24.78 2.61 -1.64	22.34 1.86 -6.03	18.90 2.13 0.00
NYPA_POUCH1____GT 24155	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.46 -15.61	14.95 -1.94 -31.90	17.59 1.43 -5.40	18.23 -0.48 -22.10	24.21 2.76 0.00	24.82 -2.00 -42.39	27.21 -3.21 -55.46	27.37 1.02 -18.32	25.13 1.20 -14.36	26.79 2.05 -8.69	27.97 -4.13 -63.56	22.74 -4.98 -66.17	24.48 -5.20 -69.58	42.78 -5.15 -87.47	35.15 -4.21 -71.01	30.76 -5.80 -81.01	28.23 2.63 -4.78	24.74 2.58 -1.64	22.35 1.86 -6.03	18.90 2.14 0.00
NYPA_VERNON____GT2 24162	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.42 -5.40	18.23 -0.49 -22.10	24.26 2.81 0.00	24.72 -2.10 -42.39	27.13 -3.29 -55.46	27.41 1.05 -18.32	25.16 1.23 -14.36	26.86 2.12 -8.69	27.82 -4.28 -63.56	22.55 -5.17 -66.17	24.31 -5.37 -69.58	42.61 -5.32 -87.47	35.09 -4.27 -71.01	30.63 -5.93 -81.01	28.27 2.66 -4.78	24.76 2.59 -1.64	22.32 1.84 -6.03	18.87 2.10 0.00
NYPA_VERNON____GT3 24163	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.42 -5.40	18.23 -0.49 -22.10	24.26 2.81 0.00	24.72 -2.10 -42.39	27.13 -3.29 -55.46	27.41 1.05 -18.32	25.16 1.23 -14.36	26.86 2.12 -8.69	27.82 -4.28 -63.56	22.55 -5.17 -66.17	24.31 -5.37 -69.58	42.61 -5.32 -87.47	35.09 -4.27 -71.01	30.63 -5.93 -81.01	28.27 2.66 -4.78	24.76 2.59 -1.64	22.32 1.84 -6.03	18.87 2.10 0.00
NYPA__ASTORIA_CC1 323568	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.78 0.00	24.74 -2.08 -42.39	27.16 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.84 2.10 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.36 -5.32 -69.58	42.67 -5.27 -87.47	35.13 -4.23 -71.01	30.69 -5.87 -81.01	28.25 2.64 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.85 2.09 0.00
NYPA__ASTORIA_CC2 323569	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.78 0.00	24.74 -2.08 -42.39	27.16 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.84 2.10 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.36 -5.32 -69.58	42.67 -5.27 -87.47	35.13 -4.23 -71.01	30.69 -5.87 -81.01	28.25 2.64 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.85 2.09 0.00
NYPA__HOLTSVILL 23794	39.44 -0.18 -40.92	22.39 -0.24 -24.28	23.50 0.24 -21.61	16.15 -0.01 -16.19	19.80 0.53 -15.62	21.97 -2.28 -39.25	17.77 1.61 -5.41	18.14 -0.57 -22.10	24.48 3.02 0.00	21.83 -2.30 -39.69	26.81 -3.57 -55.42	27.00 1.14 -17.83	19.11 1.32 -8.22	28.29 2.30 -9.94	13.44 -4.70 -49.61	7.84 -5.70 -51.98	11.80 -5.96 -57.66	32.46 -5.97 -77.97	32.91 -4.71 -69.27	31.79 -6.61 -82.85	27.94 2.94 -4.17	23.49 2.93 -0.04	24.30 2.07 -7.77	22.37 2.38 -3.23
NYPA____HELLGATE_GT1 24158	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.19 2.74 0.00	24.33 -2.03 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.82 -4.09 -61.37	12.86 -4.96 -56.26	21.64 -5.16 -66.71	40.64 -5.13 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.13 2.60 -4.70	24.42 2.52 -1.39	22.28 1.80 -6.03	18.82 2.06 0.00
NYPA____HELLGATE_GT2 24159	18.20 -0.14 -19.63	20.58 -0.21 -22.42	23.45 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.03 -1.86 -31.90	17.54 1.38 -5.40	18.23 -0.48 -22.10	24.19 2.74 0.00	24.33 -2.03 -41.92	27.29 -3.12 -55.45	26.85 1.00 -17.81	24.03 1.17 -13.29	24.89 2.03 -6.81	25.82 -4.09 -61.37	12.86 -4.96 -56.26	21.64 -5.16 -66.71	40.64 -5.13 -85.30	34.93 -4.12 -70.69	30.29 -5.69 -80.43	28.13 2.60 -4.70	24.42 2.52 -1.39	22.28 1.80 -6.03	18.82 2.06 0.00
NYS_BARGE__HYD 23848	1.75 0.00 -3.04	1.85 0.02 -3.48	4.97 -0.03 -3.35	2.47 0.00 -2.51	6.03 -0.04 -2.42	-0.63 0.22 -14.15	11.19 -0.41 -0.84	12.47 0.21 -15.65	20.66 -0.79 0.00	20.15 0.76 -34.96	7.56 1.08 -31.52	7.68 -0.36 0.00	9.98 -0.40 -0.81	15.54 -0.51 0.00	13.51 1.13 -43.84	8.67 1.23 -45.88	12.52 1.51 -50.92	31.52 1.48 -69.57	41.19 1.44 -71.39	43.22 2.01 -85.66	26.87 -0.63 -6.68	20.13 -0.39 0.00	19.60 -0.19 -5.33	16.64 -0.13 0.00
O.H_GEN_BRUCE 24063	2.08 0.00 -3.37	2.22 0.01 -3.84	5.35 -0.01 -3.71	2.74 0.00 -2.78	7.10 -0.02 -3.48	-0.28 0.20 -14.52	11.34 -0.34 -0.93	12.61 0.20 -15.80	20.78 -0.68 0.00	20.18 0.63 -35.11	7.56 0.94 -31.66	7.75 -0.29 0.00	7.70 -0.30 1.57	15.68 -0.37 0.00	13.40 0.83 -44.03	8.52 0.89 -46.08	12.34 1.11 -51.14	29.05 1.12 -67.47	18.05 1.13 -48.57	6.86 1.60 -49.71	18.86 -0.53 1.43	20.23 -0.29 0.00	19.66 -0.16 -5.36	16.68 -0.08 0.00
OAK_ORCHARD__HYD 24046	1.22 -0.03 -2.54	1.24 -0.03 -2.91	4.47 0.02 -2.80	2.06 0.00 -2.10	5.75 0.08 -2.02	-1.70 -0.27 -13.58	11.56 0.10 -0.70	12.04 0.02 -15.41	21.74 0.29 0.00	19.07 -0.08 -34.71	6.03 -0.22 -31.30	8.10 0.06 0.00	9.08 0.09 0.58	16.32 0.26 0.00	11.71 -0.37 -43.54	6.62 -0.51 -45.56	10.31 -0.36 -50.57	27.82 -0.33 -67.69	25.88 -0.11 -57.64	18.98 -0.17 -63.60	23.10 0.30 -1.98	20.94 0.42 0.00	20.03 0.28 -5.30	17.11 0.34 0.00
OCC_CHEM__DRP 24175	1.84 0.02 -3.12	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.54 0.00 -2.57	6.04 -0.09 -2.48	-0.32 0.45 -14.24	10.96 -0.65 -0.86	12.60 0.30 -15.68	20.08 -1.38 0.00	20.62 1.19 -35.00	8.23 1.72 -31.56	7.46 -0.58 0.00	7.68 -0.66 1.24	15.12 -0.94 0.00	14.38 1.95 -43.89	9.73 2.24 -45.93	13.63 2.56 -50.98	30.61 2.53 -67.61	22.56 2.28 -51.93	12.83 3.20 -54.08	19.46 -1.18 0.19	19.59 -0.93 0.00	19.28 -0.52 -5.34	16.29 -0.47 0.00
OLIN_CORP_DRP 24177	1.85 0.02 -3.13	1.97 0.04 -3.57	5.04 -0.06 -3.44	2.54 0.00 -2.58	6.04 -0.09 -2.49	-0.32 0.44 -14.25	11.01 -0.60 -0.86	12.56 0.27 -15.68	20.24 -1.21 0.00	20.49 1.06 -35.00	8.07 1.56 -31.55	7.52 -0.52 0.00	10.27 -0.58 -1.28	15.25 -0.81 0.00	14.12 1.70 -43.89	9.41 1.92 -45.93	13.30 2.23 -50.98	32.77 2.19 -70.12	46.28 2.02 -75.91	51.31 2.82 -92.94	28.06 -1.01 -8.24	19.76 -0.76 0.00	19.37 -0.43 -5.34	16.38 -0.39 0.00

OLIN_CORP_DSASP 323712	1.84 0.02 -3.12	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.54 0.00 -2.57	6.04 -0.09 -2.48	-0.32 0.45 -14.24	10.96 -0.65 -0.86	12.60 0.30 -15.68	20.08 -1.38 0.00	20.62 1.19 -35.00	8.23 1.72 -31.56	7.46 -0.58 0.00	7.68 -0.66 1.24	15.12 -0.94 0.00	14.38 1.95 -43.89	9.73 2.24 -45.93	13.63 2.56 -50.98	30.61 2.53 -67.61	22.56 2.28 -51.93	12.83 3.20 -54.08	19.46 -1.18 0.19	19.59 -0.93 0.00	19.28 -0.52 -5.34	16.29 -0.47 0.00
ONEIDA_HERK_LFGE 323681	-1.82 -0.01 0.51	-2.24 -0.01 0.59	1.10 0.01 0.57	-0.46 0.00 0.42	3.28 0.04 0.41	-4.23 -0.17 -10.94	10.80 0.19 0.14	11.59 -0.08 -15.05	21.89 0.44 0.00	19.99 -0.33 -35.89	6.83 -0.48 -32.36	8.19 0.15 0.00	9.73 0.16 0.00	16.33 0.28 0.00	13.07 -0.50 -45.04	8.07 -0.62 -47.13	11.76 -0.67 -52.34	30.37 -0.67 -70.58	30.70 -0.57 -62.91	25.83 -0.81 -71.08	24.40 0.42 -3.16	20.83 0.31 0.00	20.18 0.22 -5.49	16.98 0.22 0.00
ONONDAGA_REF_OCCRA 23987	0.33 -0.01 -1.63	0.21 -0.01 -1.87	3.46 0.02 -1.80	1.31 0.00 -1.35	4.98 0.03 -1.30	-2.65 -0.15 -12.51	11.34 0.14 -0.45	11.48 -0.05 -14.92	21.80 0.35 0.00	18.36 -0.24 -34.16	5.37 -0.39 -30.80	8.18 0.13 0.00	9.73 0.16 0.00	16.33 0.28 0.00	10.94 -0.47 -42.87	5.83 -0.59 -44.86	9.31 -0.60 -49.82	27.05 -0.59 -67.17	27.78 -0.46 -59.88	22.54 -0.67 -67.66	24.19 0.36 -3.01	20.91 0.39 0.00	19.92 0.23 -5.23	17.03 0.26 0.00
ONONDAGA___COGEN 23986	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
ONTARIO___LFGE 23819	1.46 -0.03 -2.79	1.50 -0.04 -3.19	4.77 0.05 -3.07	2.26 0.00 -2.30	5.98 0.11 -2.22	-1.61 -0.42 -13.81	11.82 0.31 -0.77	12.00 -0.07 -15.46	22.19 0.73 0.00	18.69 -0.44 -34.69	5.54 -0.69 -31.28	8.29 0.24 0.00	9.89 0.32 0.00	16.63 0.58 0.00	11.07 -0.97 -43.50	5.86 -1.21 -45.52	9.34 -1.28 -50.53	27.08 -1.38 -68.00	28.01 -0.99 -60.64	22.71 -1.39 -68.55	24.65 0.77 -3.05	21.39 0.88 0.00	20.29 0.54 -5.30	17.40 0.63 0.00
ORANGEVILLE_WT_PWR 323706	2.33 0.00 -3.62	2.51 0.01 -4.14	5.64 0.00 -3.99	2.95 0.00 -2.99	6.54 0.00 -2.88	-0.16 0.04 -14.81	11.59 -0.16 -1.00	12.65 0.12 -15.92	21.21 -0.24 0.00	19.97 0.31 -35.22	7.19 0.48 -31.76	7.90 -0.14 0.00	14.13 -0.11 -0.06	15.99 0.06 0.00	12.87 0.17 -44.16	7.77 0.00 -46.21	11.43 0.05 -51.30	34.29 -0.10 -73.93	76.72 0.07 -108.30	100.85 0.10 -145.19	40.48 0.16 -19.49	20.91 0.39 0.00	20.11 0.27 -5.38	17.16 0.40 0.00
OSWEGATCHIE___HYD 24044	-1.22 0.08 0.00	-1.54 0.10 0.00	1.55 -0.10 0.00	-0.03 0.00 0.00	3.42 -0.23 0.00	-7.97 0.93 -6.11	10.12 -0.64 0.00	4.91 0.19 -8.11	20.23 -1.22 0.00	4.45 0.87 -19.15	-6.34 1.44 -17.26	7.58 -0.46 0.00	8.99 -0.59 0.00	15.00 -1.05 0.00	-5.37 2.07 -24.03	-10.73 2.57 -25.14	-9.46 2.53 -27.92	0.52 2.40 -37.66	3.84 1.92 -33.57	-3.73 2.79 -37.93	21.25 -1.27 -1.69	19.23 -1.30 0.00	16.59 -0.80 -2.93	15.79 -0.98 0.00
OSWEGO___5 23606	-0.10 0.01 -1.18	-0.27 0.02 -1.35	2.94 -0.01 -1.30	0.94 0.00 -0.98	4.56 -0.03 -0.94	-3.79 0.13 -11.09	10.99 -0.09 -0.32	10.14 0.03 -13.49	21.32 -0.14 0.00	15.65 0.11 -31.10	3.18 0.19 -28.04	7.99 -0.06 0.00	9.51 -0.06 0.00	15.95 -0.10 0.00	7.80 0.23 -39.03	2.67 0.27 -40.84	5.74 0.29 -45.36	21.92 0.29 -61.17	23.14 0.25 -54.53	17.51 0.35 -61.61	23.44 -0.12 -2.74	20.43 -0.09 0.00	19.14 -0.09 -4.76	16.67 -0.10 0.00
OSWEGO___6 23613	-0.10 0.01 -1.18	-0.27 0.02 -1.35	2.94 -0.01 -1.30	0.94 0.00 -0.98	4.56 -0.03 -0.94	-3.79 0.13 -11.09	10.99 -0.09 -0.32	10.14 0.03 -13.49	21.32 -0.14 0.00	15.65 0.11 -31.10	3.18 0.19 -28.04	7.99 -0.06 0.00	9.51 -0.06 0.00	15.95 -0.10 0.00	7.80 0.23 -39.03	2.67 0.27 -40.84	5.74 0.29 -45.36	21.92 0.29 -61.17	23.14 0.25 -54.53	17.51 0.35 -61.61	23.44 -0.12 -2.74	20.43 -0.09 0.00	19.14 -0.09 -4.76	16.67 -0.10 0.00
OUTOKUMPU-AB___DRP 24206	1.85 -0.01 -3.16	1.96 0.00 -3.60	5.12 -0.01 -3.47	2.57 0.00 -2.60	6.17 0.01 -2.51	-0.69 0.04 -14.28	11.36 -0.27 -0.87	12.49 0.17 -15.70	20.93 -0.53 0.00	20.02 0.57 -35.01	7.31 0.77 -31.57	7.78 -0.26 0.00	11.24 -0.27 -1.94	15.75 -0.31 0.00	13.17 0.72 -43.92	8.25 0.74 -45.95	12.10 1.00 -51.00	32.24 0.96 -70.81	51.57 1.01 -82.20	60.10 1.43 -103.12	30.91 -0.36 -10.44	20.40 -0.11 0.00	19.79 -0.01 -5.34	16.85 0.09 0.00
OXBOW___ 24026	1.84 0.00 -3.14	1.96 0.02 -3.58	5.07 -0.03 -3.45	2.55 0.00 -2.59	6.11 -0.04 -2.50	-0.52 0.22 -14.26	11.18 -0.44 -0.87	12.54 0.23 -15.69	20.54 -0.91 0.00	20.30 0.85 -35.01	7.72 1.20 -31.56	7.64 -0.40 0.00	9.48 -0.45 -0.36	15.46 -0.59 0.00	13.72 1.28 -43.91	8.93 1.43 -45.94	12.81 1.73 -50.99	31.36 1.68 -69.22	37.14 1.60 -67.18	36.59 2.25 -78.79	25.26 -0.74 -5.17	20.03 -0.49 0.00	19.56 -0.24 -5.34	16.60 -0.17 0.00
OXY_CHEM_DSASP 323612	1.84 0.02 -3.12	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.54 0.00 -2.57	6.04 -0.09 -2.48	-0.32 0.45 -14.24	10.96 -0.65 -0.86	12.60 0.30 -15.68	20.08 -1.38 0.00	20.62 1.19 -35.00	8.23 1.72 -31.56	7.46 -0.58 0.00	7.68 -0.66 1.24	15.12 -0.94 0.00	14.38 1.95 -43.89	9.73 2.24 -45.93	13.63 2.56 -50.98	30.61 2.53 -67.61	22.56 2.28 -51.93	12.83 3.20 -54.08	19.46 -1.18 0.19	19.59 -0.93 0.00	19.28 -0.52 -5.34	16.29 -0.47 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.84 0.02 -3.12	1.96 0.04 -3.56	5.02 -0.06 -3.43	2.54 0.00 -2.57	6.04 -0.09 -2.48	-0.32 0.45 -14.24	10.96 -0.65 -0.86	12.60 0.30 -15.68	20.08 -1.38 0.00	20.62 1.19 -35.00	8.23 1.72 -31.56	7.46 -0.58 0.00	7.68 -0.66 1.24	15.12 -0.94 0.00	14.38 1.95 -43.89	9.73 2.24 -45.93	13.63 2.56 -50.98	30.61 2.53 -67.61	22.56 2.28 -51.93	12.83 3.20 -54.08	19.46 -1.18 0.19	19.59 -0.93 0.00	19.28 -0.52 -5.34	16.29 -0.47 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.20 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.69 0.43 -15.61	15.07 -1.82 -31.90	17.51 1.35 -5.40	18.24 -0.47 -22.10	24.14 2.68 0.00	24.37 -1.98 -41.92	27.32 -3.09 -55.45	26.84 0.99 -17.81	24.02 1.16 -13.29	24.87 2.01 -6.81	25.84 -4.06 -61.37	12.91 -4.91 -56.26	21.70 -5.10 -66.71	40.71 -5.05 -85.30	34.99 -4.06 -70.69	30.36 -5.62 -80.43	28.07 2.54 -4.70	24.36 2.45 -1.39	22.24 1.75 -6.03	18.76 2.00 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.20 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.06 -1.84 -31.90	17.52 1.36 -5.40	18.23 -0.48 -22.10	24.17 2.72 0.00	24.35 -2.01 -41.92	27.28 -3.13 -55.45	26.86 1.01 -17.81	24.04 1.18 -13.29	24.90 2.04 -6.81	25.79 -4.12 -61.37	12.85 -4.98 -56.26	21.63 -5.17 -66.71	40.63 -5.13 -85.30	34.93 -4.12 -70.69	30.28 -5.70 -80.43	28.11 2.58 -4.70	24.40 2.48 -1.39	22.26 1.77 -6.03	18.80 2.04 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.09 -0.04 -3.42	2.22 -0.05 -3.91	5.49 0.07 -3.77	2.78 0.00 -2.82	6.49 0.12 -2.72	-0.81 -0.38 -14.58	11.73 0.04 -0.93	12.50 0.08 -15.81	21.73 0.28 0.00	19.47 -0.09 -35.13	6.52 -0.11 -31.67	8.09 0.05 0.00	14.88 0.12 -5.20	16.35 0.30 0.00	12.10 -0.48 -44.04	6.91 -0.74 -46.09	10.66 -0.58 -51.15	34.14 -0.59 -74.27	81.50 -0.24 -113.39	108.80 -0.31 -153.57	42.53 0.36 -21.34	21.14 0.62 0.00	20.23 0.41 -5.36	17.33 0.56 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.12 -0.15 -20.57	21.65 -0.20 -23.49	24.48 0.19 -22.63	16.91 0.00 -16.96	20.45 0.45 -16.36	15.98 -1.86 -32.84	17.79 1.37 -5.66	18.52 -0.47 -22.37	24.18 2.73 0.00	21.81 -2.03 -39.40	18.44 -3.20 -46.68	19.00 1.01 -9.94	14.92 1.19 -4.16	18.11 2.06 0.00	13.83 -4.16 -49.46	8.25 -5.06 -51.75	12.28 -5.28 -57.48	32.74 -5.24 -77.52	33.25 -4.20 -69.09	27.75 -5.86 -78.06	26.95 2.66 -3.47	23.09 2.57 0.00	22.29 1.79 -6.03	18.82 2.05 0.00
PEEKSKILL____ 23653	17.94 -0.13 -19.37	20.30 -0.18 -22.12	23.14 0.18 -21.31	15.92 0.00 -15.96	19.46 0.41 -15.40	14.93 -1.69 -31.63	17.32 1.24 -5.33	18.20 -0.43 -22.01	23.87 2.42 0.00	21.95 -1.81 -39.33	12.64 -2.85 -40.53	13.46 0.90 -4.52	12.51 1.05 -1.89	17.89 1.84 0.00	14.17 -3.73 -49.37	8.72 -4.50 -51.67	12.80 -4.67 -57.39	33.22 -4.64 -77.40	33.63 -3.71 -68.99	28.33 -5.16 -77.95	26.60 2.31 -3.46	22.76 2.24 0.00	22.07 1.59 -6.02	18.60 1.83 0.00
PGE MADISON____WINDPWR 24146	4.12 -0.09 -5.51	4.55 -0.10 -6.29	7.83 0.11 -6.06	4.51 0.00 -4.54	8.27 0.24 -4.38	1.05 -0.99 -17.05	13.13 0.86 -1.52	13.25 -0.31 -16.95	23.37 1.91 0.00	19.60 -1.27 -36.43	5.83 -1.98 -32.85	8.71 0.67 0.00	10.73 0.79 -0.37	17.35 1.29 0.00	12.05 -2.21 -45.73	6.55 -2.86 -47.85	10.11 -3.12 -53.14	28.86 -3.65 -72.04	33.14 -3.10 -67.88	29.74 -4.54 -78.73	27.73 2.26 -4.64	22.73 2.21 0.00	21.42 1.39 -5.57	18.31 1.55 0.00
PIERCEFIELD____HYD 23852	-1.22 0.08 0.00	-1.53 0.11 0.00	1.55 -0.11 0.00	-0.03 0.00 0.00	3.41 -0.24 0.00	-9.78 0.98 -4.25	10.08 -0.67 0.00	2.46 0.21 -5.63	20.12 -1.33 0.00	-1.30 0.96 -13.31	-11.50 1.55 -12.00	7.55 -0.49 0.00	8.93 -0.64 0.00	14.89 -1.16 0.00	-12.52 2.25 -16.70	-18.14 2.83 -17.47	-17.76 2.74 -19.41	-10.82 2.54 -26.18	-6.27 2.05 -23.33	-15.03 3.06 -26.36	20.59 -1.40 -1.17	19.12 -1.40 0.00	15.64 -0.86 -2.04	15.73 -1.03 0.00
PINELAWN_CC_1 323563	39.09 -0.18 -40.57	22.29 -0.24 -24.18	23.49 0.24 -21.61	16.15 0.00 -16.19	19.79 0.53 -15.62	21.88 -2.24 -39.13	17.79 1.63 -5.41	18.15 -0.56 -22.10	24.62 3.17 0.00	21.70 -2.42 -39.68	26.64 -3.74 -55.42	27.06 1.20 -17.82	19.17 1.40 -8.20	28.78 2.42 -10.30	13.15 -4.97 -49.59	7.49 -6.02 -51.95	11.74 -6.00 -57.65	32.54 -5.87 -77.95	33.09 -4.53 -69.26	32.00 -6.32 -82.77	27.82 2.84 -4.16	23.39 2.84 -0.04	24.33 2.12 -7.74	22.66 2.44 -3.45
PJM_GEN_HTP_PROXY 323702	18.18 -0.15 -19.62	20.57 -0.21 -22.42	23.44 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.01 -1.88 -31.90	17.54 1.39 -5.40	18.24 -0.47 -22.10	24.20 2.74 0.00	23.27 -2.07 -40.90	27.20 -3.24 -55.48	27.15 1.03 -18.08	22.02 1.20 -11.24	22.59 2.10 -4.44	20.93 -4.23 -56.63	15.56 -5.11 -59.11	18.46 -5.31 -63.68	37.81 -5.26 -82.60	34.22 -4.18 -70.04	29.27 -5.83 -79.55	27.58 2.61 -4.14	23.91 2.54 -0.85	22.28 1.79 -6.03	18.83 2.06 0.00
PJM_GEN_KEystone 24065	7.61 -0.06 -8.96	8.52 -0.08 -10.23	11.60 0.09 -9.86	7.34 0.00 -7.38	10.95 0.17 -7.12	4.90 -0.63 -20.54	13.61 0.39 -2.47	14.55 -0.08 -18.02	22.28 0.83 0.00	20.74 -0.58 -36.89	3.20 -0.84 -29.08	6.26 0.32 2.10	9.83 0.41 0.16	17.33 0.77 -0.52	13.91 -1.50 -46.89	8.67 -1.93 -49.04	12.41 -1.90 -54.22	32.03 -1.90 -73.47	39.05 -1.38 -72.07	38.88 -1.87 -85.20	27.71 0.89 -6.00	21.65 1.03 -0.10	20.75 0.68 -5.61	17.62 0.86 0.00
PJM_GEN_NEPTUNE_PROXY 323594	39.68 -0.17 -41.15	22.46 -0.23 -24.34	23.48 0.23 -21.61	16.15 0.00 -16.19	19.77 0.50 -15.62	22.17 -2.15 -39.32	17.72 1.56 -5.41	18.17 -0.54 -22.10	24.48 3.02 0.00	21.83 -2.31 -39.70	26.81 -3.57 -55.42	27.01 1.15 -17.83	19.40 1.33 -8.49	28.15 2.32 -9.78	13.37 -4.79 -49.62	7.75 -5.79 -51.99	11.76 -6.00 -57.67	32.48 -5.96 -77.98	32.99 -4.63 -69.27	32.01 -6.44 -82.91	27.91 2.91 -4.18	23.42 2.86 -0.04	24.26 2.01 -7.79	22.21 2.32 -3.13
PJM_GEN_VFT_PROXY 323633	18.19 -0.14 -19.63	20.58 -0.20 -22.42	23.45 0.20 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.04 -1.85 -31.90	17.51 1.36 -5.40	18.25 -0.46 -22.10	24.07 2.62 0.00	24.36 -1.99 -41.92	27.33 -3.10 -55.47	27.27 0.99 -18.24	24.28 1.16 -13.56	25.43 2.03 -7.35	25.83 -4.09 -61.38	20.56 -4.95 -63.94	22.70 -5.12 -67.72	41.31 -5.09 -85.93	35.01 -4.05 -70.70	30.43 -5.66 -80.55	27.92 2.52 -4.58	24.39 2.48 -1.39	22.24 1.75 -6.03	18.80 2.04 0.00
PLEASANTVLY____LBMP 24000	19.34 -0.13 -20.77	21.90 -0.18 -23.72	24.68 0.17 -22.85	17.08 -0.01 -17.12	20.56 0.40 -16.52	16.40 -1.64 -33.05	17.66 1.20 -5.72	18.66 -0.40 -22.45	23.76 2.31 0.00	22.16 -1.73 -39.45	21.34 -2.74 -49.12	20.99 0.87 -12.08	15.64 1.01 -5.06	17.80 1.75 0.00	14.47 -3.58 -49.52	9.01 -4.36 -51.81	13.06 -4.57 -57.54	33.57 -4.49 -77.60	33.93 -3.59 -69.17	28.72 -4.98 -78.15	26.53 2.23 -3.47	22.67 2.15 0.00	22.04 1.54 -6.04	18.55 1.79 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.88 -0.14 -20.31	21.37 -0.19 -23.20	24.18 0.18 -22.35	16.70 -0.01 -16.74	20.22 0.42 -16.15	15.84 -1.74 -32.59	17.62 1.28 -5.59	18.49 -0.43 -22.31	23.94 2.49 0.00	21.89 -1.87 -39.32	23.50 -2.95 -51.50	23.19 0.93 -14.21	16.42 1.09 -5.76	17.70 1.90 0.25	13.74 -3.85 -49.05	8.04 -4.73 -51.21	12.03 -5.00 -56.94	32.58 -4.94 -77.06	33.39 -3.95 -68.98	27.96 -5.50 -77.91	26.71 2.47 -3.41	22.84 2.39 0.07	22.18 1.69 -6.03	18.72 1.95 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.96 -0.14 -21.39	22.61 -0.19 -24.44	25.37 0.18 -23.54	17.60 -0.01 -17.64	21.08 0.41 -17.01	16.94 -1.71 -33.66	17.90 1.26 -5.89	18.80 -0.42 -22.61	23.91 2.46 0.00	22.03 -1.84 -39.43	15.14 -2.92 -43.10	15.69 0.92 -6.73	13.46 1.08 -2.82	17.91 1.86 0.00	14.26 -3.77 -49.49	8.74 -4.61 -51.79	12.78 -4.82 -57.51	33.26 -4.76 -77.56	33.68 -3.81 -69.13	28.34 -5.32 -78.11	26.70 2.40 -3.47	22.84 2.31 0.00	22.13 1.63 -6.04	18.65 1.88 0.00
POLETTI____ 23519	18.19 -0.15 -19.63	20.58 -0.20 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.70 0.45 -15.61	15.01 -1.88 -31.90	17.55 1.39 -5.40	18.25 -0.46 -22.10	24.18 2.72 0.00	24.29 -2.06 -41.92	27.21 -3.21 -55.47	27.30 1.02 -18.24	24.06 1.19 -13.29	25.48 2.08 -7.35	25.71 -4.20 -61.38	20.43 -5.07 -63.94	22.56 -5.25 -67.72	41.20 -5.20 -85.93	34.92 -4.13 -70.70	30.33 -5.77 -80.55	27.99 2.58 -4.58	24.44 2.53 -1.39	22.28 1.79 -6.03	18.82 2.06 0.00
PORT_JEFF_3 23555	39.44 -0.18 -40.92	22.38 -0.25 -24.27	23.50 0.25 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.94 -2.30 -39.25	17.79 1.63 -5.41	18.14 -0.58 -22.10	24.52 3.07 0.00	21.79 -2.34 -39.69	26.75 -3.62 -55.42	27.02 1.16 -17.83	19.13 1.34 -8.22	28.32 2.34 -9.94	13.38 -4.76 -49.60	7.74 -5.79 -51.98	11.70 -6.06 -57.66	32.37 -6.05 -77.97	32.84 -4.78 -69.27	31.70 -6.70 -82.85	27.96 2.96 -4.17	23.54 2.99 -0.04	24.34 2.11 -7.77	22.41 2.41 -3.24

PORT_JEFF_4 23616	39.44 -0.18 -40.92	22.38 -0.25 -24.27	23.50 0.25 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.94 -2.30 -39.25	17.79 1.63 -5.41	18.14 -0.58 -22.10	24.52 3.07 0.00	21.79 -2.34 -39.69	26.75 -3.62 -55.42	27.02 1.16 -17.83	19.13 1.34 -8.22	28.32 2.34 -9.94	13.38 -4.76 -49.60	7.74 -5.79 -51.98	11.70 -6.06 -57.66	32.37 -6.05 -77.97	32.84 -4.78 -69.27	31.70 -6.70 -82.85	27.96 2.96 -4.17	23.54 2.99 -0.04	24.34 2.11 -7.77	22.41 2.41 -3.24
PORT_JEFF_IC 23713	39.42 -0.18 -40.90	22.38 -0.25 -24.27	23.51 0.25 -21.61	16.15 0.00 -16.19	19.81 0.54 -15.62	21.92 -2.32 -39.24	17.80 1.64 -5.41	18.14 -0.57 -22.10	24.54 3.08 0.00	21.78 -2.35 -39.69	26.73 -3.65 -55.42	27.03 1.17 -17.83	19.14 1.35 -8.22	28.35 2.35 -9.95	13.35 -4.79 -49.60	7.70 -5.83 -51.97	11.65 -6.10 -57.66	32.32 -6.11 -77.97	32.81 -4.82 -69.27	31.68 -6.72 -82.85	27.90 2.91 -4.17	23.57 3.01 -0.04	24.36 2.13 -7.77	22.43 2.43 -3.24
PPL_PILGRIM_ST_GT1 24216	39.37 -0.19 -40.86	22.36 -0.26 -24.26	23.50 0.25 -21.61	16.15 0.00 -16.19	19.82 0.55 -15.62	21.85 -2.37 -39.23	17.86 1.70 -5.41	18.12 -0.59 -22.10	24.73 3.28 0.00	21.64 -2.49 -39.69	26.51 -3.87 -55.42	27.10 1.24 -17.83	19.23 1.44 -8.22	28.54 2.51 -9.98	13.03 -5.10 -49.60	7.34 -6.20 -51.97	11.29 -6.47 -57.66	31.98 -6.45 -77.96	32.55 -5.08 -69.27	31.27 -7.11 -82.84	28.20 3.21 -4.17	23.71 3.16 -0.04	24.43 2.20 -7.77	22.56 2.53 -3.26
PPL_PILGRIM_ST_GT2 24217	39.37 -0.19 -40.86	22.36 -0.26 -24.26	23.50 0.25 -21.61	16.15 0.00 -16.19	19.82 0.55 -15.62	21.85 -2.37 -39.23	17.86 1.70 -5.41	18.12 -0.59 -22.10	24.73 3.28 0.00	21.64 -2.49 -39.69	26.51 -3.87 -55.42	27.10 1.24 -17.83	19.23 1.44 -8.22	28.54 2.51 -9.98	13.03 -5.10 -49.60	7.34 -6.20 -51.97	11.29 -6.47 -57.66	31.98 -6.45 -77.96	32.55 -5.08 -69.27	31.27 -7.11 -82.84	28.20 3.21 -4.17	23.71 3.16 -0.04	24.43 2.20 -7.77	22.56 2.53 -3.26
PPL_SHRM_GT3 24213	39.44 -0.18 -40.91	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.99 -2.25 -39.24	17.68 1.52 -5.41	18.17 -0.55 -22.10	24.25 2.80 0.00	22.01 -2.12 -39.69	27.11 -3.26 -55.42	26.90 1.03 -17.83	18.98 1.19 -8.22	28.08 2.09 -9.94	13.87 -4.27 -49.60	8.35 -5.18 -51.98	12.29 -5.46 -57.66	32.91 -5.52 -77.97	33.21 -4.42 -69.27	32.15 -6.25 -82.85	27.80 2.81 -4.17	23.34 2.78 -0.04	24.18 1.96 -7.77	22.22 2.22 -3.24
PPL_SHRM_GT4 24214	39.44 -0.18 -40.91	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.99 -2.25 -39.24	17.68 1.52 -5.41	18.17 -0.55 -22.10	24.25 2.80 0.00	22.01 -2.12 -39.69	27.11 -3.26 -55.42	26.90 1.03 -17.83	18.98 1.19 -8.22	28.08 2.09 -9.94	13.87 -4.27 -49.60	8.35 -5.18 -51.98	12.29 -5.46 -57.66	32.91 -5.52 -77.97	33.21 -4.42 -69.27	32.15 -6.25 -82.85	27.80 2.81 -4.17	23.34 2.78 -0.04	24.18 1.96 -7.77	22.22 2.22 -3.24
PROJECT___ORANGE 1 24174	0.01 -0.01 -1.31	-0.15 -0.01 -1.50	3.11 0.02 -1.45	1.05 0.00 -1.08	4.73 0.03 -1.05	-2.91 -0.12 -12.22	11.22 0.11 -0.36	11.43 -0.04 -14.86	21.73 0.28 0.00	18.48 -0.19 -34.24	5.51 -0.32 -30.87	8.15 0.11 0.00	9.71 0.13 0.00	16.29 0.24 0.00	11.11 -0.39 -42.97	6.03 -0.50 -44.96	9.53 -0.50 -49.93	27.31 -0.49 -67.33	28.01 -0.36 -60.02	22.84 -0.52 -67.82	24.13 0.30 -3.01	20.84 0.32 0.00	19.89 0.19 -5.24	16.97 0.21 0.00
PROJECT___ORANGE 2 24166	0.01 -0.01 -1.31	-0.15 -0.01 -1.50	3.11 0.02 -1.45	1.05 0.00 -1.08	4.73 0.03 -1.05	-2.91 -0.12 -12.22	11.22 0.11 -0.36	11.43 -0.04 -14.86	21.73 0.28 0.00	18.48 -0.19 -34.24	5.51 -0.32 -30.87	8.15 0.11 0.00	9.71 0.13 0.00	16.29 0.24 0.00	11.11 -0.39 -42.97	6.03 -0.50 -44.96	9.53 -0.50 -49.93	27.31 -0.49 -67.33	28.01 -0.36 -60.02	22.84 -0.52 -67.82	24.13 0.30 -3.01	20.84 0.32 0.00	19.89 0.19 -5.24	16.97 0.21 0.00
PYRITES___HYD 24023	-1.23 0.07 0.00	-1.55 0.09 0.00	1.57 -0.09 0.00	-0.03 0.00 0.00	3.44 -0.21 0.00	-10.03 0.83 -4.14	10.21 -0.55 0.00	2.27 0.17 -5.49	20.38 -1.07 0.00	-1.82 0.77 -12.98	-12.09 1.25 -11.70	7.65 -0.39 0.00	9.06 -0.51 0.00	15.11 -0.94 0.00	-13.34 1.84 -16.29	-19.04 2.36 -17.04	-18.69 2.29 -18.93	-11.93 2.08 -25.53	-7.20 1.69 -22.75	-16.18 2.56 -25.71	20.81 -1.16 -1.14	19.36 -1.16 0.00	15.74 -0.70 -1.99	15.91 -0.86 0.00
RAMAPO___LBMP 323565	17.20 -0.13 -18.62	19.45 -0.18 -21.27	22.31 0.17 -20.49	15.31 0.00 -15.35	18.85 0.39 -14.81	14.24 -1.63 -30.87	17.06 1.18 -5.12	17.98 -0.41 -21.78	23.74 2.29 0.00	21.99 -1.71 -39.27	-12.47 -2.67 -15.25	-9.09 0.84 17.97	3.04 0.99 7.52	17.78 1.74 0.00	14.29 -3.53 -49.29	8.88 -4.26 -51.58	12.97 -4.42 -57.29	33.32 -4.42 -77.28	33.70 -3.53 -68.88	28.46 -4.91 -77.82	26.47 2.19 -3.46	22.65 2.13 0.00	21.99 1.52 -6.02	18.51 1.75 0.00
RANKINE____ 23646	2.02 -0.02 -3.33	2.15 -0.01 -3.80	5.32 0.01 -3.66	2.71 0.00 -2.74	6.33 0.03 -2.65	-0.59 -0.06 -14.47	11.55 -0.12 -0.92	12.52 0.12 -15.78	21.29 -0.17 0.00	19.81 0.28 -35.09	6.97 0.37 -31.64	7.93 -0.11 0.00	16.34 -0.10 -6.87	16.02 -0.03 0.00	12.71 0.17 -44.01	7.66 0.06 -46.05	11.44 0.23 -51.12	36.55 0.20 -75.89	98.10 0.40 -129.35	135.57 0.56 -179.46	47.79 0.00 -26.97	20.77 0.25 0.00	20.02 0.21 -5.36	17.09 0.32 0.00
RAVENSWOOD_GT2_1 24244	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.81 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT2_2 24245	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.81 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT2_3 24246	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.22 2.77 0.00	24.74 -2.09 -42.39	27.15 -3.27 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.86 2.12 -8.69	27.83 -4.27 -63.56	22.56 -5.17 -66.17	24.33 -5.35 -69.58	42.63 -5.30 -87.47	35.13 -4.23 -71.01	30.67 -5.89 -81.01	28.25 2.64 -4.78	24.74 2.58 -1.64	22.31 1.82 -6.03	18.85 2.09 0.00
RAVENSWOOD_GT2_4 24247	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.22 2.77 0.00	24.74 -2.09 -42.39	27.15 -3.27 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.86 2.12 -8.69	27.83 -4.27 -63.56	22.56 -5.17 -66.17	24.33 -5.35 -69.58	42.63 -5.30 -87.47	35.13 -4.23 -71.01	30.67 -5.89 -81.01	28.25 2.64 -4.78	24.74 2.58 -1.64	22.31 1.82 -6.03	18.85 2.09 0.00

RAVENSWOOD_GT3_1 24248	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.23 -0.48 -22.10	24.15 2.70 0.00	24.82 -2.01 -42.39	27.26 -3.16 -55.46	27.36 1.01 -18.32	25.11 1.18 -14.36	26.84 2.10 -8.69	27.85 -4.24 -63.56	22.67 -5.05 -66.17	24.51 -5.17 -69.58	42.78 -5.16 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.30 1.81 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT3_2 24249	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.23 -0.48 -22.10	24.15 2.70 0.00	24.82 -2.01 -42.39	27.26 -3.16 -55.46	27.36 1.01 -18.32	25.11 1.18 -14.36	26.84 2.10 -8.69	27.85 -4.24 -63.56	22.67 -5.05 -66.17	24.51 -5.17 -69.58	42.78 -5.16 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.30 1.81 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT3_3 24250	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.72 -2.11 -42.39	27.13 -3.28 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.87 2.13 -8.69	27.81 -4.29 -63.56	22.54 -5.19 -66.17	24.30 -5.37 -69.58	42.61 -5.32 -87.47	35.12 -4.24 -71.01	30.65 -5.92 -81.01	28.26 2.66 -4.78	24.76 2.59 -1.64	22.32 1.83 -6.03	18.87 2.10 0.00
RAVENSWOOD_GT3_4 24251	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.72 -2.11 -42.39	27.13 -3.28 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.87 2.13 -8.69	27.81 -4.29 -63.56	22.54 -5.19 -66.17	24.30 -5.37 -69.58	42.61 -5.32 -87.47	35.12 -4.24 -71.01	30.65 -5.92 -81.01	28.26 2.66 -4.78	24.76 2.59 -1.64	22.32 1.83 -6.03	18.87 2.10 0.00
RAVENSWOOD_GT_1 23729	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.72 0.45 -15.61	14.98 -1.91 -31.90	17.57 1.42 -5.40	18.23 -0.49 -22.10	24.26 2.81 0.00	24.72 -2.10 -42.39	27.13 -3.29 -55.46	27.41 1.05 -18.32	25.16 1.23 -14.36	26.86 2.12 -8.69	27.82 -4.28 -63.56	22.55 -5.17 -66.17	24.31 -5.37 -69.58	42.61 -5.32 -87.47	35.09 -4.27 -71.01	30.63 -5.93 -81.01	28.27 2.66 -4.78	24.76 2.59 -1.64	22.32 1.84 -6.03	18.87 2.10 0.00
RAVENSWOOD_GT_10 24258	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.74 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.85 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.80 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT_11 24259	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.74 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.85 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.80 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT_4 24252	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.20 2.75 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.32 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.71 -5.85 -81.01	28.23 2.62 -4.78	24.73 2.56 -1.64	22.30 1.81 -6.03	18.84 2.08 0.00
RAVENSWOOD_GT_5 24254	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.20 2.75 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.32 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.71 -5.85 -81.01	28.23 2.62 -4.78	24.73 2.56 -1.64	22.30 1.81 -6.03	18.84 2.08 0.00
RAVENSWOOD_GT_6 24253	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.20 2.75 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.32 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.71 -5.85 -81.01	28.23 2.62 -4.78	24.73 2.56 -1.64	22.30 1.81 -6.03	18.84 2.08 0.00
RAVENSWOOD_GT_7 24255	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.20 2.75 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.86 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.32 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.71 -5.85 -81.01	28.23 2.62 -4.78	24.73 2.56 -1.64	22.30 1.81 -6.03	18.84 2.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.74 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.85 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.80 -6.03	18.85 2.08 0.00
RAVENSWOOD_GT_9 24257	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.90 -31.90	17.55 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.74 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.85 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.23 2.63 -4.78	24.73 2.57 -1.64	22.29 1.80 -6.03	18.85 2.08 0.00
RAVENSWOOD___1 23533	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.91 -31.90	17.57 1.41 -5.40	18.23 -0.48 -22.10	24.25 2.80 0.00	24.74 -2.09 -42.39	27.14 -3.28 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.86 2.11 -8.69	27.84 -4.26 -63.56	22.57 -5.16 -66.17	24.33 -5.35 -69.58	42.64 -5.29 -87.47	35.11 -4.26 -71.01	30.66 -5.90 -81.01	28.26 2.66 -4.78	24.75 2.58 -1.64	22.32 1.83 -6.03	18.86 2.10 0.00
RAVENSWOOD___2 23534	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.74 -2.09 -42.39	27.15 -3.27 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.85 2.10 -8.69	27.85 -4.25 -63.56	22.58 -5.14 -66.17	24.34 -5.33 -69.58	42.65 -5.28 -87.47	35.13 -4.23 -71.01	30.67 -5.89 -81.01	28.25 2.65 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.86 2.09 0.00

RAVENSWOOD___3 23535	18.19 -0.15 -19.63	20.58 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	15.00 -1.89 -31.90	17.56 1.40 -5.40	18.24 -0.47 -22.10	24.21 2.76 0.00	24.75 -2.08 -42.39	27.17 -3.25 -55.46	27.39 1.03 -18.32	25.14 1.21 -14.36	26.85 2.10 -8.69	27.85 -4.24 -63.56	22.59 -5.13 -66.17	24.35 -5.33 -69.58	42.65 -5.28 -87.47	35.16 -4.20 -71.01	30.70 -5.86 -81.01	28.24 2.63 -4.78	24.73 2.57 -1.64	22.30 1.81 -6.03	18.85 2.08 0.00
RAVENSWOOD___4 23820	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.74 -2.09 -42.39	27.15 -3.27 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.85 2.10 -8.69	27.85 -4.25 -63.56	22.58 -5.14 -66.17	24.34 -5.33 -69.58	42.65 -5.28 -87.47	35.13 -4.23 -71.01	30.67 -5.89 -81.01	28.25 2.65 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.86 2.09 0.00
RCPL_TRUST___DRP 24196	18.18 -0.15 -19.62	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.55 1.40 -5.40	18.23 -0.47 -22.10	24.22 2.77 0.00	23.25 -2.09 -40.90	27.16 -3.27 -55.48	27.17 1.04 -18.08	21.78 1.22 -10.99	22.61 2.12 -4.44	20.89 -4.27 -56.63	15.50 -5.18 -59.11	18.40 -5.37 -63.68	37.75 -5.32 -82.60	34.17 -4.23 -70.04	29.21 -5.88 -79.55	27.61 2.64 -4.14	23.93 2.57 -0.85	22.30 1.81 -6.03	18.84 2.08 0.00
RENSSELAER___COGEN 23796	24.82 -0.07 -26.18	28.17 -0.09 -29.90	30.55 0.09 -28.81	21.54 0.00 -21.58	24.67 0.20 -20.82	22.56 -0.83 -38.40	18.53 0.57 -7.21	20.40 -0.17 -23.96	22.46 1.01 0.00	23.16 -0.77 -39.49	14.39 -1.32 -40.74	13.00 0.38 -4.58	11.94 0.45 -1.92	16.81 0.76 0.00	16.52 -1.59 -49.57	11.37 -2.07 -51.87	15.59 -2.11 -57.60	36.19 -1.96 -77.68	36.04 -1.56 -69.24	31.64 -2.14 -78.23	25.23 0.92 -3.48	21.38 0.85 0.00	21.18 0.67 -6.05	17.64 0.87 0.00
REVERE_CPPR_DRP 24186	-1.32 -0.03 0.00	-1.68 -0.04 0.00	1.69 0.04 0.00	-0.04 0.00 0.00	3.74 0.09 0.00	-3.83 -0.39 -11.57	11.11 0.36 0.00	11.84 -0.13 -15.35	22.25 0.79 0.00	20.11 -0.59 -36.26	6.74 -0.91 -32.69	8.33 0.29 0.00	9.91 0.34 0.00	16.64 0.59 0.00	12.96 -1.08 -45.50	7.86 -1.32 -47.62	11.59 -1.38 -52.88	30.41 -1.36 -71.31	30.82 -1.10 -63.57	25.79 -1.58 -71.82	24.82 0.80 -3.19	21.25 0.73 0.00	20.49 0.47 -5.55	17.27 0.50 0.00
RIVERBAY___ 323610	18.20 -0.14 -19.63	20.58 -0.20 -22.42	23.44 0.19 -21.60	16.14 0.00 -16.18	19.70 0.44 -15.61	15.06 -1.84 -31.90	17.52 1.36 -5.40	18.23 1.36 -22.10	24.17 2.72 0.00	24.35 -2.01 -41.92	27.28 -3.13 -55.45	26.86 1.01 -17.81	24.04 1.18 -13.29	24.90 2.04 -6.81	25.79 -4.12 -61.37	12.85 -4.98 -56.26	21.63 -5.17 -66.71	40.63 -5.13 -85.30	34.93 -4.12 -70.69	30.28 -5.70 -80.43	28.11 2.58 -4.70	24.40 2.48 -1.39	22.26 1.77 -6.03	18.80 2.04 0.00
ROCHESTER_9_IC 23652	1.21 -0.03 -2.54	1.22 -0.04 -2.90	4.47 0.03 -2.79	2.06 0.00 -2.09	5.76 0.09 -2.02	-1.76 -0.33 -13.58	11.60 0.15 -0.70	12.02 0.01 -15.40	21.83 0.38 0.00	19.00 -0.15 -34.72	5.92 -0.34 -31.30	8.14 0.09 0.00	9.08 0.14 0.63	16.39 0.34 0.00	11.56 -0.52 -43.55	6.46 -0.67 -45.57	10.14 -0.53 -50.58	27.60 -0.51 -67.64	25.29 -0.24 -57.18	18.04 -0.36 -62.86	23.04 0.40 -1.82	21.03 0.51 0.00	20.09 0.34 -5.30	17.17 0.40 0.00
ROSETON___1 23587	17.19 -0.11 -18.60	19.45 -0.15 -21.24	22.26 0.15 -20.47	15.29 0.00 -15.33	18.79 0.34 -14.79	14.43 -1.42 -30.86	16.90 1.02 -5.12	18.04 -0.35 -21.78	23.44 1.98 0.00	22.23 -1.48 -39.28	-0.64 -2.33 -26.73	1.04 0.74 7.74	7.19 0.86 3.24	17.56 1.51 0.00	14.77 -3.06 -49.30	9.44 -3.70 -51.59	13.54 -3.85 -57.30	33.92 -3.83 -77.28	34.18 -3.05 -68.88	29.13 -4.25 -77.83	26.18 1.89 -3.46	22.36 1.84 0.00	21.79 1.31 -6.02	18.29 1.52 0.00
ROSETON___2 23588	17.19 -0.11 -18.60	19.45 -0.15 -21.24	22.26 0.15 -20.47	15.29 0.00 -15.33	18.79 0.34 -14.79	14.43 -1.42 -30.86	16.90 1.02 -5.12	18.04 -0.35 -21.78	23.44 1.98 0.00	22.23 -1.48 -39.28	-0.64 -2.33 -26.73	1.04 0.74 7.74	7.19 0.86 3.24	17.56 1.51 0.00	14.77 -3.06 -49.30	9.44 -3.70 -51.59	13.54 -3.85 -57.30	33.92 -3.83 -77.28	34.18 -3.05 -68.88	29.13 -4.25 -77.83	26.18 1.89 -3.46	22.36 1.84 0.00	21.79 1.31 -6.02	18.29 1.52 0.00
RUSSELL___1 23602	1.20 -0.04 -2.54	1.21 -0.05 -2.90	4.49 0.04 -2.79	2.06 0.00 -2.09	5.79 0.12 -2.02	-1.89 -0.46 -13.58	11.70 0.25 -0.70	12.00 -0.02 -15.40	22.05 0.59 0.00	18.84 -0.31 -34.72	5.68 -0.58 -31.30	8.22 0.18 0.00	9.18 0.23 0.62	16.55 0.50 0.00	11.27 -0.82 -43.55	6.08 -1.05 -45.57	9.75 -0.91 -50.58	27.23 -0.88 -67.65	25.03 -0.55 -57.23	17.70 -0.79 -62.94	23.27 0.61 -1.84	21.23 0.71 0.00	20.23 0.47 -5.30	17.31 0.55 0.00
RUSSELL___2 23532	1.20 -0.04 -2.54	1.21 -0.05 -2.90	4.49 0.04 -2.79	2.06 0.00 -2.09	5.79 0.12 -2.02	-1.89 -0.46 -13.58	11.70 0.25 -0.70	12.00 -0.02 -15.40	22.05 0.59 0.00	18.84 -0.31 -34.72	5.68 -0.58 -31.30	8.22 0.18 0.00	9.18 0.23 0.62	16.55 0.50 0.00	11.27 -0.82 -43.55	6.08 -1.05 -45.57	9.75 -0.91 -50.58	27.23 -0.88 -67.65	25.03 -0.55 -57.23	17.70 -0.79 -62.94	23.27 0.61 -1.84	21.23 0.71 0.00	20.23 0.47 -5.30	17.31 0.55 0.00
RUSSELL___3 23549	1.20 -0.04 -2.54	1.21 -0.05 -2.90	4.49 0.04 -2.79	2.06 0.00 -2.09	5.79 0.12 -2.02	-1.89 -0.46 -13.58	11.70 0.25 -0.70	12.00 -0.02 -15.40	22.05 0.59 0.00	18.84 -0.31 -34.72	5.68 -0.58 -31.30	8.22 0.18 0.00	9.18 0.23 0.62	16.55 0.50 0.00	11.27 -0.82 -43.55	6.08 -1.05 -45.57	9.75 -0.91 -50.58	27.23 -0.88 -67.65	25.03 -0.55 -57.23	17.70 -0.79 -62.94	23.27 0.61 -1.84	21.23 0.71 0.00	20.23 0.47 -5.30	17.31 0.55 0.00
RUSSELL___4 23556	1.20 -0.04 -2.54	1.21 -0.05 -2.90	4.49 0.04 -2.79	2.06 0.00 -2.09	5.79 0.12 -2.02	-1.89 -0.46 -13.58	11.70 0.25 -0.70	12.00 -0.02 -15.40	22.05 0.59 0.00	18.84 -0.31 -34.72	5.68 -0.58 -31.30	8.22 0.18 0.00	9.18 0.23 0.62	16.55 0.50 0.00	11.27 -0.82 -43.55	6.08 -1.05 -45.57	9.75 -0.91 -50.58	27.23 -0.88 -67.65	25.03 -0.55 -57.23	17.70 -0.79 -62.94	23.27 0.61 -1.84	21.23 0.71 0.00	20.23 0.47 -5.30	17.31 0.55 0.00
RUSSELL___STATION 23914	1.20 -0.04 -2.54	1.21 -0.05 -2.90	4.49 0.04 -2.79	2.06 0.00 -2.09	5.79 0.12 -2.02	-1.89 -0.46 -13.58	11.70 0.25 -0.70	12.00 -0.02 -15.40	22.05 0.59 0.00	18.84 -0.31 -34.72	5.68 -0.58 -31.30	8.22 0.18 0.00	9.18 0.23 0.62	16.55 0.50 0.00	11.27 -0.82 -43.55	6.08 -1.05 -45.57	9.75 -0.91 -50.58	27.23 -0.88 -67.65	25.03 -0.55 -57.23	17.70 -0.79 -62.94	23.27 0.61 -1.84	21.23 0.71 0.00	20.23 0.47 -5.30	17.31 0.55 0.00
S SALMON___HYD 24043	-0.29 0.02 -0.98	-0.49 0.03 -1.12	2.70 -0.03 -1.08	0.77 0.00 -0.81	4.37 -0.06 -0.78	-3.46 0.25 -11.30	10.90 -0.13 -0.27	10.64 0.03 -13.99	21.27 -0.18 0.00	16.99 0.14 -32.41	4.44 0.26 -29.22	7.97 -0.08 0.00	9.47 -0.10 0.00	15.89 -0.16 0.00	9.60 0.39 -40.67	4.58 0.46 -42.56	7.85 0.49 -47.27	24.71 0.51 -63.74	25.56 0.39 -56.82	20.27 0.52 -64.20	23.51 -0.17 -2.85	20.33 -0.19 0.00	19.26 -0.16 -4.96	16.54 -0.22 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	1.91 0.00 -3.21	2.03 0.01 -3.67	5.17 -0.01 -3.53	2.61 0.00 -2.65	6.19 -0.01 -2.55	-0.54 0.13 -14.34	11.33 -0.31 -0.88	12.53 0.19 -15.73	20.86 -0.60 0.00	20.07 0.59 -35.04	7.40 0.85 -31.59	7.76 -0.28 0.00	23.05 -0.29 -13.77	15.71 -0.35 0.00	13.28 0.80 -43.94	8.39 0.84 -45.98	12.19 1.07 -51.04	44.21 1.05 -82.69	164.74 1.09 -195.30	243.48 1.54 -286.40	70.57 -0.43 -50.17	20.34 -0.18 0.00	19.74 -0.06 -5.35	16.79 0.02 0.00
SELKIRK___I 23801	24.30 -0.07 -25.67	27.58 -0.10 -29.32	29.99 0.10 -28.24	21.12 0.00 -21.16	24.26 0.20 -20.41	22.07 -0.82 -37.90	18.34 0.53 -7.06	20.28 -0.17 -23.83	22.39 0.94 0.00	23.24 -0.72 -39.52	14.43 -1.21 -40.67	12.89 0.36 -4.50	11.87 0.42 -1.88	16.76 0.71 0.00	16.64 -1.50 -49.60	11.57 -1.90 -51.90	15.78 -1.95 -57.64	36.36 -1.84 -77.73	36.19 -1.46 -69.29	31.84 -1.99 -78.28	25.15 0.85 -3.48	21.31 0.79 0.00	21.17 0.66 -6.05	17.68 0.91 0.00
SELKIRK___II 23799	24.32 -0.07 -25.69	27.60 -0.10 -29.34	30.02 0.10 -28.27	21.14 0.00 -21.18	24.27 0.19 -20.43	22.10 -0.82 -37.92	18.35 0.52 -7.07	20.29 -0.16 -23.84	22.38 0.93 0.00	23.25 -0.71 -39.52	14.42 -1.20 -40.66	12.88 0.35 -4.48	11.86 0.41 -1.88	16.75 0.70 0.00	16.65 -1.49 -49.60	11.58 -1.89 -51.90	15.79 -1.94 -57.64	36.38 -1.82 -77.73	36.19 -1.45 -69.29	31.86 -1.97 -78.28	25.14 0.84 -3.48	21.31 0.78 0.00	21.16 0.65 -6.05	17.67 0.90 0.00
SENECA OSWGO___HYD 24041	-0.05 0.01 -1.24	-0.22 0.01 -1.41	3.01 -0.01 -1.36	0.99 0.00 -1.02	4.62 -0.01 -0.99	-3.29 0.03 -11.68	11.09 0.00 -0.34	10.84 0.00 -14.22	21.46 0.01 0.00	17.22 0.00 -32.79	4.53 0.01 -29.56	8.04 0.00 0.00	9.57 0.01 0.00	16.07 0.01 0.00	9.71 0.03 -41.14	4.64 0.02 -43.05	7.93 0.02 -47.82	24.97 0.04 -64.48	25.87 0.04 -57.47	20.52 0.03 -64.94	23.75 0.04 -2.89	20.57 0.05 0.00	19.48 0.00 -5.02	16.76 0.00 0.00
SENECA___ENERGY 23797	1.34 -0.02 -2.66	1.37 -0.02 -3.03	4.60 0.03 -2.92	2.15 0.00 -2.19	5.82 0.06 -2.11	-1.60 -0.24 -13.64	11.67 0.19 -0.73	11.93 -0.05 -15.37	21.92 0.46 0.00	18.74 -0.26 -34.56	5.71 -0.41 -31.16	8.19 0.14 0.00	9.76 0.19 0.00	16.39 0.34 0.00	11.37 -0.51 -43.35	6.38 -0.54 -45.36	9.83 -0.62 -50.36	27.45 -0.82 -67.81	28.19 -0.63 -60.46	23.01 -0.87 -68.33	24.40 0.53 -3.04	21.10 0.58 0.00	20.09 0.35 -5.28	17.18 0.41 0.00
SHOEMAKER___GT 23640	16.12 -0.11 -17.52	18.22 -0.15 -20.02	21.07 0.14 -19.28	14.41 0.00 -14.44	17.92 0.33 -13.93	13.39 -1.38 -29.77	16.57 0.99 -4.82	17.71 -0.34 -21.43	23.39 1.93 0.00	22.17 -1.44 -39.18	-6.41 -2.28 -20.91	-4.08 0.72 12.85	5.04 0.84 5.38	17.52 1.47 0.00	14.73 -2.98 -49.18	9.43 -3.59 -51.46	13.52 -3.73 -57.16	33.84 -3.72 -77.10	34.10 -2.97 -68.72	29.04 -4.15 -77.64	26.13 1.85 -3.45	22.33 1.81 0.00	21.74 1.28 -6.00	18.24 1.47 0.00
SHOREHAM_IC_1 23715	39.44 -0.18 -40.91	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.99 -2.25 -39.24	17.68 1.52 -5.41	18.17 -0.55 -22.10	24.25 2.80 0.00	22.01 -2.12 -39.69	27.11 -3.26 -55.42	26.90 1.03 -17.83	18.98 1.19 -8.22	28.08 2.09 -9.94	13.87 -4.27 -49.60	8.35 -5.18 -51.98	12.29 -5.46 -57.66	32.91 -5.52 -77.97	33.21 -4.42 -69.27	32.15 -6.25 -82.85	27.80 2.81 -4.17	23.34 2.78 -0.04	24.18 1.96 -7.77	22.22 2.22 -3.24
SHOREHAM_IC_2 23716	39.44 -0.18 -40.91	22.39 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.99 -2.25 -39.24	17.68 1.52 -5.41	18.17 -0.55 -22.10	24.25 2.80 0.00	22.01 -2.12 -39.69	27.11 -3.26 -55.42	26.90 1.03 -17.83	18.98 1.19 -8.22	28.08 2.09 -9.94	13.87 -4.27 -49.60	8.35 -5.18 -51.98	12.29 -5.46 -57.66	32.91 -5.52 -77.97	33.21 -4.42 -69.27	32.15 -6.25 -82.85	27.80 2.81 -4.17	23.34 2.78 -0.04	24.18 1.96 -7.77	22.22 2.22 -3.24
SISSONVILLE____ 23735	-1.22 0.08 0.00	-1.53 0.11 0.00	1.55 -0.11 0.00	-0.03 0.00 0.00	3.41 -0.24 0.00	-9.78 0.98 -4.25	10.08 -0.67 0.00	2.46 0.21 -5.63	20.12 -1.33 0.00	-1.30 0.96 -13.31	-11.50 1.55 -12.00	7.55 -0.49 0.00	8.93 -0.64 0.00	14.89 -1.16 0.00	-12.52 2.25 -16.70	-18.14 2.83 -17.47	-17.76 2.74 -19.41	-10.82 2.54 -26.18	-6.27 2.05 -23.33	-15.03 3.06 -26.36	20.59 -1.40 -1.17	19.12 -1.40 0.00	15.64 -0.86 -2.04	15.73 -1.03 0.00
SITHE_IND_GS1 24169	-0.26 0.02 -1.02	-0.46 0.03 -1.16	2.74 -0.02 -1.12	0.80 0.00 -0.84	4.41 -0.05 -0.81	-3.52 0.20 -11.29	10.89 -0.15 -0.28	10.59 0.05 -13.93	21.18 -0.27 0.00	16.88 0.21 -32.24	4.35 0.33 -29.07	7.94 -0.10 0.00	9.45 -0.12 0.00	15.86 -0.19 0.00	9.41 0.41 -40.46	4.39 0.49 -42.33	7.63 0.52 -47.02	24.39 0.52 -63.41	25.31 0.43 -56.52	20.01 0.60 -63.87	23.42 -0.25 -2.84	20.30 -0.22 0.00	19.22 -0.17 -4.94	16.57 -0.19 0.00
SITHE_IND_GS2 24170	-0.26 0.02 -1.02	-0.46 0.03 -1.16	2.74 -0.02 -1.12	0.80 0.00 -0.84	4.41 -0.05 -0.81	-3.52 0.20 -11.29	10.89 -0.15 -0.28	10.59 0.05 -13.93	21.18 -0.27 0.00	16.88 0.21 -32.24	4.35 0.33 -29.07	7.94 -0.10 0.00	9.45 -0.12 0.00	15.86 -0.19 0.00	9.41 0.41 -40.46	4.39 0.49 -42.33	7.63 0.52 -47.02	24.39 0.52 -63.41	25.31 0.43 -56.52	20.01 0.60 -63.87	23.42 -0.25 -2.84	20.30 -0.22 0.00	19.22 -0.17 -4.94	16.57 -0.19 0.00
SITHE_IND_GS3 24171	-0.26 0.02 -1.02	-0.46 0.03 -1.16	2.74 -0.02 -1.12	0.80 0.00 -0.84	4.41 -0.05 -0.81	-3.52 0.20 -11.29	10.89 -0.15 -0.28	10.59 0.05 -13.93	21.18 -0.27 0.00	16.88 0.21 -32.24	4.35 0.33 -29.07	7.94 -0.10 0.00	9.45 -0.12 0.00	15.86 -0.19 0.00	9.41 0.41 -40.46	4.39 0.49 -42.33	7.63 0.52 -47.02	24.39 0.52 -63.41	25.31 0.43 -56.52	20.01 0.60 -63.87	23.42 -0.25 -2.84	20.30 -0.22 0.00	19.22 -0.17 -4.94	16.57 -0.19 0.00
SITHE_IND_GS4 24172	-0.26 0.02 -1.02	-0.46 0.03 -1.16	2.74 -0.02 -1.12	0.80 0.00 -0.84	4.41 -0.05 -0.81	-3.52 0.20 -11.29	10.89 -0.15 -0.28	10.59 0.05 -13.93	21.18 -0.27 0.00	16.88 0.21 -32.24	4.35 0.33 -29.07	7.94 -0.10 0.00	9.45 -0.12 0.00	15.86 -0.19 0.00	9.41 0.41 -40.46	4.39 0.49 -42.33	7.63 0.52 -47.02	24.39 0.52 -63.41	25.31 0.43 -56.52	20.01 0.60 -63.87	23.42 -0.25 -2.84	20.30 -0.22 0.00	19.22 -0.17 -4.94	16.57 -0.19 0.00
SITHE___BATAVIA 24024	1.58 -0.02 -2.90	1.65 -0.02 -3.31	4.85 0.01 -3.19	2.35 0.00 -2.39	6.00 0.05 -2.31	-1.17 -0.15 -13.99	11.49 -0.06 -0.80	12.27 0.09 -15.58	21.41 -0.04 0.00	19.52 0.20 -34.89	6.61 0.19 -31.46	7.96 -0.08 0.00	9.91 -0.07 -0.41	16.07 0.02 0.00	12.41 0.12 -43.76	7.39 0.05 -45.79	11.20 0.29 -50.82	29.78 0.28 -69.03	36.27 0.48 -67.43	35.51 0.65 -79.31	26.16 0.01 -5.32	20.73 0.21 0.00	19.96 0.17 -5.32	17.02 0.26 0.00
SITHE___INDEPEND 23800	-0.26 0.02 -1.02	-0.46 0.03 -1.16	2.74 -0.02 -1.12	0.80 0.00 -0.84	4.41 -0.05 -0.81	-3.52 0.20 -11.29	10.89 -0.15 -0.28	10.59 0.05 -13.93	21.18 -0.27 0.00	16.88 0.21 -32.24	4.35 0.33 -29.07	7.94 -0.10 0.00	9.45 -0.12 0.00	15.86 -0.19 0.00	9.41 0.41 -40.46	4.39 0.49 -42.33	7.63 0.52 -47.02	24.39 0.52 -63.41	25.31 0.43 -56.52	20.01 0.60 -63.87	23.42 -0.25 -2.84	20.30 -0.22 0.00	19.22 -0.17 -4.94	16.57 -0.19 0.00

SITHE___MASSENA 23902	-1.79 0.04 0.53	-2.20 0.05 0.61	1.01 -0.05 0.59	-0.47 0.00 0.44	3.10 -0.13 0.43	-12.00 0.50 -2.50	10.24 -0.36 0.15	0.60 0.12 -3.87	20.70 -0.75 0.00	-5.53 0.55 -9.48	-15.61 0.89 -8.55	7.77 -0.27 0.00	9.25 -0.32 0.00	15.46 -0.59 0.00	-18.42 1.15 -11.89	-24.54 1.45 -12.45	-24.59 1.50 -13.83	-19.48 1.41 -18.65	-13.86 1.17 -16.62	-23.89 1.78 -18.78	20.84 -0.82 -0.83	19.71 -0.80 0.00	15.44 -0.47 -1.45	16.20 -0.56 0.00
SITHE___OGDNSBRG 24021	-1.75 0.04 0.49	-2.15 0.05 0.56	1.06 -0.05 0.54	-0.44 0.00 0.40	3.13 -0.13 0.39	-11.34 0.51 -3.15	10.29 -0.33 0.14	1.40 0.10 -4.69	20.81 -0.64 0.00	-3.70 0.47 -11.39	-13.99 0.77 -10.27	7.80 -0.24 0.00	9.28 -0.29 0.00	15.49 -0.56 0.00	-16.07 1.09 -14.30	-22.05 1.43 -14.96	-21.86 1.43 -16.62	-15.83 1.30 -22.42	-10.60 1.07 -19.98	-20.19 1.68 -22.58	21.08 -0.75 -1.00	19.77 -0.75 0.00	15.76 -0.45 -1.75	16.20 -0.56 0.00
SITHE___STERLING 23777	-1.32 -0.03 0.00	-1.68 -0.04 0.00	1.69 0.04 0.00	-0.04 0.00 0.00	3.73 0.08 0.00	-3.68 -0.34 -11.66	11.06 0.31 0.00	11.99 -0.10 -15.48	22.13 0.68 0.00	20.50 -0.50 -36.56	7.14 -0.78 -32.97	8.30 0.25 0.00	9.87 0.30 0.00	16.57 0.52 0.00	13.47 -0.95 -45.89	8.40 -1.18 -48.01	12.18 -1.24 -53.32	31.16 -1.21 -71.90	31.46 -0.99 -64.09	26.56 -1.42 -72.42	24.75 0.71 -3.22	21.19 0.67 0.00	20.48 0.43 -5.60	17.23 0.47 0.00
SOUTH CAIRO___GT 23612	21.47 -0.12 -22.88	24.34 -0.16 -26.14	26.99 0.15 -25.18	18.82 0.00 -18.86	22.19 0.35 -18.20	18.69 -1.45 -35.14	18.10 1.05 -6.30	19.30 -0.35 -23.04	23.57 2.12 0.00	22.35 -1.55 -39.46	12.71 -2.48 -40.23	12.95 0.77 -4.14	12.21 0.90 -1.73	17.58 1.52 0.00	14.95 -3.12 -49.53	9.57 -3.81 -51.83	13.70 -3.96 -57.56	34.18 -3.91 -77.63	34.40 -3.14 -69.19	29.30 -4.42 -78.18	26.32 2.02 -3.47	22.45 1.93 0.00	21.86 1.36 -6.04	18.36 1.60 0.00
SOUTH HAMPTN___IC 23720	39.42 -0.20 -40.92	22.36 -0.27 -24.27	23.53 0.27 -21.61	16.15 -0.01 -16.19	19.87 0.60 -15.62	21.69 -2.56 -39.25	17.94 1.78 -5.41	18.08 -0.63 -22.10	24.79 3.34 0.00	21.61 -2.52 -39.69	26.47 -3.90 -55.42	27.11 1.24 -17.83	19.23 1.44 -8.22	28.49 2.50 -9.94	13.08 -5.06 -49.60	7.36 -6.17 -51.98	11.26 -6.49 -57.66	31.86 -6.57 -77.97	32.37 -5.25 -69.27	31.06 -7.34 -82.85	28.32 3.32 -4.17	23.81 3.25 -0.04	24.49 2.26 -7.77	22.55 2.55 -3.24
SOUTHOLD___IC 23719	39.40 -0.22 -40.92	22.34 -0.30 -24.27	23.55 0.30 -21.61	16.15 -0.01 -16.19	19.93 0.66 -15.62	21.43 -2.81 -39.25	18.14 1.98 -5.41	18.01 -0.70 -22.10	25.21 3.76 0.00	21.31 -2.82 -39.69	25.98 -4.40 -55.42	27.26 1.40 -17.83	19.42 1.63 -8.22	28.81 2.81 -9.94	12.50 -5.64 -49.60	6.62 -6.91 -51.98	10.49 -7.26 -57.66	31.05 -7.38 -77.97	31.69 -5.93 -69.27	30.36 -8.04 -82.85	28.61 3.62 -4.17	24.09 3.53 -0.04	24.66 2.43 -7.77	22.72 2.73 -3.24
ST LAWRENCE___ 23600	-1.80 0.04 0.55	-2.21 0.06 0.63	0.99 -0.06 0.60	-0.49 0.00 0.46	3.07 -0.15 0.44	-12.17 0.60 -2.25	10.17 -0.43 0.15	0.30 0.15 -3.55	20.56 -0.89 0.00	-6.18 0.64 -8.74	-16.13 1.03 -7.88	7.71 -0.32 0.00	9.20 -0.37 0.00	15.37 -0.68 0.00	-19.19 1.31 -10.97	-25.31 1.65 -11.48	-25.45 1.72 -12.75	-20.69 1.65 -17.19	-14.97 1.35 -15.33	-25.22 1.92 -17.32	20.70 -0.89 -0.77	19.65 -0.87 0.00	15.24 -0.56 -1.34	16.11 -0.66 0.00
STATION 5_MISC_HYD 23604	1.21 -0.03 -2.54	1.22 -0.04 -2.90	4.47 0.03 -2.79	2.06 0.00 -2.09	5.76 0.09 -2.02	-1.76 -0.33 -13.58	11.60 0.15 -0.70	12.02 0.01 -15.40	21.83 0.38 0.00	19.00 -0.15 -34.72	5.92 -0.34 -31.30	8.14 0.09 0.00	9.08 0.14 0.63	16.39 0.34 0.00	11.56 -0.52 -43.55	6.46 -0.67 -45.57	10.14 -0.53 -50.58	27.60 -0.51 -67.64	25.29 -0.24 -57.18	18.04 -0.36 -62.86	23.04 0.40 -1.82	21.03 0.51 0.00	20.09 0.34 -5.30	17.17 0.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.08 -0.03 -2.41	1.08 -0.04 -2.75	4.34 0.04 -2.65	1.95 0.00 -1.99	5.67 0.10 -1.92	-2.02 -0.40 -13.39	11.67 0.25 -0.66	11.86 -0.04 -15.29	22.04 0.59 0.00	18.64 -0.33 -34.53	5.52 -0.57 -31.14	8.22 0.18 0.00	9.34 0.23 0.46	16.51 0.46 0.00	11.08 -0.77 -43.32	5.92 -0.97 -45.33	9.50 -0.90 -50.31	27.24 -0.91 -67.69	28.08 -0.62 -60.35	22.87 -0.88 -68.20	24.45 0.59 -3.03	21.20 0.68 0.00	20.16 0.43 -5.27	17.27 0.51 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.19 -0.03 -2.51	1.20 -0.03 -2.87	4.44 0.02 -2.76	2.03 0.00 -2.07	5.73 0.08 -2.00	-1.75 -0.29 -13.55	11.58 0.13 -0.69	12.02 0.01 -15.39	21.80 0.34 0.00	19.01 -0.13 -34.71	5.96 -0.29 -31.29	8.12 0.08 0.00	9.07 0.12 0.62	16.36 0.31 0.00	11.61 -0.46 -43.54	6.51 -0.61 -45.55	10.17 -0.48 -50.56	27.64 -0.46 -67.64	25.38 -0.22 -57.25	18.21 -0.33 -62.99	23.04 0.37 -1.85	20.99 0.47 0.00	20.07 0.31 -5.29	17.14 0.37 0.00
STEEL___WIND 323596	2.02 -0.02 -3.33	2.15 -0.01 -3.80	5.32 0.01 -3.66	2.71 0.00 -2.74	6.33 0.03 -2.65	-0.60 -0.07 -14.47	11.56 -0.11 -0.92	12.52 0.13 -15.78	21.31 -0.14 0.00	19.79 0.26 -35.09	6.94 0.34 -31.64	7.93 -0.11 0.00	16.35 -0.09 -6.87	16.03 -0.03 0.00	12.70 0.16 -44.01	7.65 0.04 -46.05	11.42 0.22 -51.12	36.54 0.18 -75.89	98.08 0.38 -129.35	135.55 0.54 -179.46	47.81 0.02 -26.97	20.79 0.27 0.00	20.04 0.22 -5.36	17.11 0.34 0.00
STEBEN_REC_LFGE 323667	2.85 -0.02 -4.17	3.09 -0.03 -4.76	6.28 0.05 -4.59	3.40 0.00 -3.44	7.07 0.11 -3.31	0.02 -0.39 -15.42	12.18 0.28 -1.15	12.76 -0.01 -16.16	22.12 0.67 0.00	19.45 -0.44 -35.45	6.32 -0.60 -31.96	8.25 0.20 0.00	11.23 0.28 -1.38	16.59 0.54 0.00	11.92 -1.02 -44.40	6.49 -1.53 -46.46	10.11 -1.57 -51.58	29.71 -1.79 -71.03	43.70 -1.37 -76.72	47.24 -1.99 -93.68	30.20 1.14 -8.23	21.83 1.31 0.00	20.70 0.82 -5.42	17.75 0.98 0.00
STONY___BROOK 24151	39.42 -0.18 -40.90	22.38 -0.25 -24.27	23.50 0.25 -21.61	16.15 0.00 -16.19	19.80 0.54 -15.62	21.92 -2.31 -39.24	17.79 1.63 -5.41	18.14 -0.57 -22.10	24.54 3.09 0.00	21.77 -2.36 -39.69	26.71 -3.67 -55.42	27.04 1.17 -17.83	19.15 1.36 -8.22	28.37 2.37 -9.95	13.32 -4.82 -49.60	7.66 -5.87 -51.97	11.61 -6.14 -57.66	32.29 -6.13 -77.97	32.79 -4.84 -69.27	31.65 -6.75 -82.85	27.94 2.95 -4.17	23.58 3.02 -0.04	24.37 2.14 -7.77	22.45 2.45 -3.24
STURGEON_POOL_HYD 23609	19.92 -0.13 -21.35	22.57 -0.17 -24.38	25.31 0.17 -23.49	17.56 0.00 -17.60	21.02 0.40 -16.98	16.97 -1.64 -33.61	17.82 1.19 -5.88	18.81 -0.41 -22.60	23.79 2.34 0.00	22.12 -1.75 -39.43	11.77 -2.76 -39.57	12.50 0.88 -3.58	12.09 1.02 -1.50	17.82 1.77 0.00	14.43 -3.60 -49.49	9.00 -4.35 -51.79	13.06 -4.54 -57.51	33.51 -4.52 -77.57	33.89 -3.60 -69.14	28.64 -5.03 -78.12	26.56 2.27 -3.47	22.72 2.20 0.00	22.04 1.54 -6.04	18.51 1.75 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.54 -0.12 -17.96	18.71 -0.16 -20.51	21.57 0.16 -19.76	14.76 0.00 -14.80	18.29 0.36 -14.28	13.68 -1.53 -30.21	16.80 1.11 -4.94	17.80 -0.38 -21.57	23.63 2.18 0.00	22.02 -1.63 -39.21	-7.73 -2.54 -19.86	-4.97 0.80 13.81	4.73 0.94 5.78	17.70 1.65 0.00	14.40 -3.35 -49.22	9.02 -4.04 -51.51	13.10 -4.21 -57.21	33.44 -4.19 -77.17	33.78 -3.35 -68.78	28.59 -4.67 -77.71	26.36 2.08 -3.45	22.54 2.02 0.00	21.89 1.43 -6.01	18.41 1.64 0.00

SYNERGY___BIOGAS 323694	1.58 -0.02 -2.90	1.65 -0.02 -3.31	4.85 0.01 -3.19	2.35 0.00 -2.39	6.00 0.05 -2.31	-1.17 -0.15 -13.99	11.49 -0.06 -0.80	12.27 0.09 -15.58	21.41 -0.04 0.00	19.52 0.20 -34.89	6.61 0.19 -31.46	7.96 -0.08 0.00	9.91 -0.07 -0.41	16.07 0.02 0.00	12.41 0.12 -43.76	7.39 0.05 -45.79	11.20 0.29 -50.82	29.78 0.28 -69.03	36.27 0.48 -67.43	35.51 0.65 -79.31	26.16 0.01 -5.32	20.73 0.21 0.00	19.96 0.17 -5.32	17.02 0.26 0.00
SYRACUSE___ENERGY_ST1 323597	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	0.30 -0.01 -1.60	0.17 -0.01 -1.83	3.42 0.01 -1.76	1.28 0.00 -1.32	4.95 0.03 -1.27	-2.78 -0.11 -12.33	11.29 0.10 -0.44	11.30 -0.03 -14.72	21.70 0.25 0.00	17.99 -0.17 -33.72	5.11 -0.26 -30.40	8.13 0.09 0.00	9.68 0.11 0.00	16.24 0.19 0.00	10.56 -0.29 -42.31	5.46 -0.38 -44.28	8.89 -0.37 -49.17	26.38 -0.37 -66.29	27.16 -0.28 -59.09	21.90 -0.42 -66.77	24.05 0.25 -2.97	20.81 0.29 0.00	19.78 0.16 -5.16	16.95 0.19 0.00
SYRACUSE___POWER 24017	0.28 -0.01 -1.59	0.16 -0.01 -1.82	3.42 0.02 -1.75	1.28 0.00 -1.31	4.95 0.03 -1.27	-2.69 -0.14 -12.45	11.32 0.13 -0.44	11.45 -0.05 -14.89	21.78 0.33 0.00	18.31 -0.24 -34.12	5.35 -0.38 -30.76	8.17 0.13 0.00	9.73 0.16 0.00	16.32 0.27 0.00	10.90 -0.45 -42.82	5.79 -0.57 -44.81	9.28 -0.57 -49.76	26.98 -0.57 -67.09	27.72 -0.44 -59.81	22.49 -0.64 -67.58	24.18 0.35 -3.00	20.89 0.37 0.00	19.90 0.22 -5.22	17.01 0.25 0.00
TRIGEN___CC 323695	36.49 -0.16 -37.95	21.64 -0.22 -23.51	23.47 0.22 -21.61	16.15 -0.01 -16.19	19.75 0.49 -15.62	21.16 -2.06 -38.22	17.66 1.50 -5.41	18.20 -0.52 -22.10	24.38 2.93 0.00	21.81 -2.24 -39.62	26.91 -3.47 -55.42	26.96 1.11 -17.81	18.92 1.30 -8.06	28.99 2.23 -10.71	13.34 -4.64 -49.45	7.75 -5.62 -51.81	11.80 -5.82 -57.53	32.49 -5.78 -77.81	33.10 -4.48 -69.22	31.45 -6.25 -82.15	27.70 2.81 -4.06	23.30 2.76 -0.02	23.93 1.94 -7.53	22.88 2.23 -3.88
UNION___PROCESSING_DRP 323587	1.22 -0.03 -2.54	1.24 -0.03 -2.91	4.47 0.02 -2.80	2.06 0.00 -2.10	5.75 0.08 -2.02	-1.70 -0.27 -13.58	11.56 0.10 -0.70	12.04 0.02 -15.41	21.74 0.29 0.00	19.07 -0.08 -34.71	6.03 -0.22 -31.30	8.10 0.06 0.00	9.08 0.09 0.58	16.32 0.26 0.00	11.71 -0.37 -43.54	6.62 -0.51 -45.56	10.31 -0.36 -50.57	27.82 -0.33 -67.69	25.88 -0.11 -57.64	18.98 -0.17 -63.60	23.10 0.30 -1.98	20.94 0.42 0.00	20.03 0.28 -5.30	17.11 0.34 0.00
UPPER HUDSON___HYD 24058	27.05 -0.05 -28.40	30.72 -0.07 -32.44	32.95 0.06 -31.25	23.37 0.00 -23.41	26.37 0.14 -22.58	24.97 -0.56 -40.54	19.05 0.48 -7.81	20.94 -0.19 -24.52	22.28 0.83 0.00	23.14 -0.64 -39.34	14.33 -1.06 -40.44	12.75 0.28 -4.43	11.76 0.34 -1.85	16.61 0.56 0.00	16.74 -1.17 -49.38	11.70 -1.54 -51.67	15.85 -1.63 -57.39	36.46 -1.40 -77.40	36.06 -1.28 -68.99	31.74 -1.75 -77.94	25.04 0.74 -3.46	21.28 0.75 0.00	21.07 0.59 -6.02	17.50 0.74 0.00
UPPER RAQUET___HYD 24056	-1.22 0.08 0.00	-1.53 0.11 0.00	1.55 -0.11 0.00	-0.03 0.00 0.00	3.41 -0.24 0.00	-9.78 0.98 -4.25	10.08 -0.67 0.00	2.46 0.21 -5.63	20.12 -1.33 0.00	-1.30 0.96 -13.31	-11.50 1.55 -12.00	7.55 -0.49 0.00	8.93 -0.64 0.00	14.89 -1.16 0.00	-12.52 2.25 -16.70	-18.14 2.83 -17.47	-17.76 2.74 -19.41	-10.82 2.54 -26.18	-6.27 2.05 -23.33	-15.03 3.06 -26.36	20.59 -1.40 -1.17	19.12 -1.40 0.00	15.64 -0.86 -2.04	15.73 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.24 -0.08 -7.62	6.95 -0.11 -8.70	10.14 0.11 -8.38	6.24 0.00 -6.28	9.97 0.25 -6.06	3.65 -1.06 -19.71	13.61 0.76 -2.10	14.67 -0.25 -18.31	22.95 1.50 0.00	21.61 -1.10 -38.27	7.74 -1.73 -34.51	8.60 0.55 0.00	10.23 0.66 0.00	17.18 1.13 0.00	14.36 -2.23 -48.05	9.12 -2.72 -50.28	13.10 -2.84 -55.84	33.23 -2.82 -75.59	36.10 -2.26 -70.01	32.96 -3.18 -80.59	26.69 1.46 -4.41	21.97 1.45 0.00	21.30 0.98 -5.86	17.89 1.12 0.00
VISCHER___FERRY HYD 24020	26.57 -0.08 -27.94	30.18 -0.10 -31.92	32.49 0.10 -30.75	23.00 0.00 -23.04	26.09 0.22 -22.22	24.17 -0.92 -40.10	19.11 0.66 -7.69	20.80 -0.22 -24.41	22.65 1.20 0.00	22.94 -0.88 -39.38	13.86 -1.47 -40.37	12.82 0.44 -4.34	11.89 0.51 -1.82	16.91 0.86 0.00	16.16 -1.81 -49.43	11.05 -2.23 -51.73	15.18 -2.35 -57.44	35.69 -2.24 -77.47	35.62 -1.79 -69.05	31.07 -2.50 -78.01	25.40 1.11 -3.47	21.54 1.02 0.00	21.26 0.78 -6.03	17.73 0.96 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.28 -0.14 -18.71	19.55 -0.19 -21.38	22.43 0.18 -20.59	15.39 -0.01 -15.43	18.95 0.42 -14.88	14.22 -1.75 -30.97	17.18 1.26 -5.17	18.01 -0.43 -21.83	23.92 2.46 0.00	21.87 -1.84 -39.28	31.77 -2.88 -59.69	30.59 0.91 -21.64	19.69 1.07 -9.06	17.93 1.88 -0.01	14.04 -3.80 -49.31	8.57 -4.59 -51.60	12.63 -4.77 -57.32	33.01 -4.76 -77.31	33.46 -3.80 -68.90	28.10 -5.30 -77.85	26.68 2.39 -3.46	22.85 2.32 0.00	22.12 1.65 -6.02	18.66 1.89 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.18 -0.15 -19.62	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.56 1.40 -5.40	18.23 -0.48 -22.10	24.22 2.77 0.00	23.25 -2.09 -40.90	27.16 -3.27 -55.48	27.17 1.04 -18.08	21.78 1.22 -10.99	22.61 2.12 -4.44	20.89 -4.28 -56.63	15.50 -5.18 -59.11	18.40 -5.37 -63.68	37.75 -5.32 -82.60	34.17 -4.23 -70.04	29.21 -5.88 -79.55	27.61 2.64 -4.14	23.94 2.57 -0.85	22.30 1.81 -6.03	18.84 2.08 0.00
WADING RIVER_IC_1 23522	39.45 -0.17 -40.92	22.40 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	22.02 -2.23 -39.25	17.64 1.48 -5.41	18.18 -0.53 -22.10	24.17 2.72 0.00	22.06 -2.07 -39.69	27.19 -3.18 -55.42	26.87 1.01 -17.83	18.95 1.16 -8.22	28.03 2.04 -9.94	13.97 -4.17 -49.61	8.47 -5.07 -51.98	12.42 -5.34 -57.66	33.05 -5.39 -77.97	33.32 -4.30 -69.27	32.34 -6.06 -82.85	27.70 2.70 -4.17	23.24 2.68 -0.04	24.13 1.90 -7.77	22.15 2.16 -3.24
WADING RIVER_IC_2 23547	39.45 -0.17 -40.92	22.40 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	22.02 -2.23 -39.25	17.64 1.48 -5.41	18.18 -0.53 -22.10	24.17 2.72 0.00	22.06 -2.07 -39.69	27.19 -3.18 -55.42	26.87 1.01 -17.83	18.95 1.16 -8.22	28.03 2.04 -9.94	13.97 -4.17 -49.61	8.47 -5.07 -51.98	12.42 -5.34 -57.66	33.05 -5.39 -77.97	33.32 -4.30 -69.27	32.34 -6.06 -82.85	27.70 2.70 -4.17	23.24 2.68 -0.04	24.13 1.90 -7.77	22.15 2.16 -3.24
WADING RIVER_IC_3 23601	39.45 -0.17 -40.92	22.40 -0.24 -24.27	23.50 0.24 -21.61	16.15 0.00 -16.19	19.80 0.53 -15.62	22.02 -2.23 -39.25	17.64 1.48 -5.41	18.18 -0.53 -22.10	24.17 2.72 0.00	22.06 -2.07 -39.69	27.19 -3.18 -55.42	26.87 1.01 -17.83	18.95 1.16 -8.22	28.03 2.04 -9.94	13.97 -4.17 -49.61	8.47 -5.07 -51.98	12.42 -5.34 -57.66	33.05 -5.39 -77.97	33.32 -4.30 -69.27	32.34 -6.06 -82.85	27.70 2.70 -4.17	23.24 2.68 -0.04	24.13 1.90 -7.77	22.15 2.16 -3.24

WALDEN___HYDRO 24148	17.37 -0.13 -18.79	19.65 -0.17 -21.47	22.49 0.17 -20.68	15.45 0.00 -15.49	18.98 0.38 -14.94	14.43 -1.61 -31.05	17.10 1.17 -5.17	18.03 -0.40 -21.83	23.77 2.32 0.00	21.98 -1.73 -39.27	1.76 -2.70 -29.51	3.64 0.85 5.26	8.37 1.00 2.20	17.80 1.74 0.00	14.27 -3.55 -49.29	8.86 -4.27 -51.58	12.95 -4.42 -57.28	33.30 -4.42 -77.26	33.67 -3.55 -68.86	28.40 -4.95 -77.81	26.53 2.25 -3.46	22.70 2.18 0.00	22.01 1.53 -6.01	18.51 1.75 0.00
WARRENSBURG___ 23737	27.05 -0.05 -28.40	30.72 -0.07 -32.44	32.95 0.06 -31.25	23.37 0.00 -23.41	26.37 0.14 -22.58	24.97 -0.56 -40.54	19.05 0.48 -7.81	20.94 -0.19 -24.52	22.28 0.83 0.00	23.14 -0.64 -39.34	14.33 -1.06 -40.44	12.75 0.28 -4.43	11.76 0.34 -1.85	16.61 0.56 0.00	16.74 -1.17 -49.38	11.70 -1.54 -51.67	15.85 -1.63 -57.39	36.46 -1.40 -77.40	36.06 -1.28 -68.99	31.74 -1.75 -77.94	25.04 0.74 -3.46	21.28 0.75 0.00	21.07 0.59 -6.02	17.50 0.74 0.00
WATERSIDE___6 8 9 23538	18.19 -0.14 -19.63	20.57 -0.21 -22.42	23.45 0.20 -21.60	16.14 -0.01 -16.18	19.71 0.45 -15.61	14.99 -1.90 -31.90	17.56 1.41 -5.40	18.23 -0.48 -22.10	24.24 2.79 0.00	24.74 -2.09 -42.39	27.15 -3.27 -55.46	27.40 1.04 -18.32	25.15 1.22 -14.36	26.85 2.10 -8.69	27.85 -4.25 -63.56	22.58 -5.14 -66.17	24.34 -5.33 -69.58	42.65 -5.28 -87.47	35.13 -4.23 -71.01	30.67 -5.89 -81.01	28.25 2.65 -4.78	24.73 2.57 -1.64	22.31 1.82 -6.03	18.86 2.09 0.00
WDELAWARE___HYD 323627	19.92 -0.06 -21.27	22.57 -0.08 -24.29	25.13 0.07 -23.40	17.49 0.00 -17.53	20.76 0.19 -16.91	17.70 -0.83 -33.54	17.26 0.66 -5.85	18.94 -0.25 -22.58	22.77 1.32 0.00	22.87 -1.00 -39.43	13.21 -1.55 -39.81	12.32 0.48 -3.80	11.68 0.52 -1.59	16.96 0.90 0.00	16.13 -1.89 -49.49	11.09 -2.25 -51.79	15.20 -2.40 -57.51	35.59 -2.43 -77.56	35.51 -1.98 -69.13	30.85 -2.81 -78.11	25.55 1.26 -3.47	21.69 1.17 0.00	21.28 0.78 -6.04	17.60 0.84 0.00
WEST BABYLON___IC 23714	39.09 -0.18 -40.56	22.30 -0.25 -24.19	23.50 0.24 -21.61	16.15 -0.01 -16.19	19.80 0.53 -15.62	21.84 -2.28 -39.12	17.81 1.65 -5.41	18.13 -0.58 -22.10	24.68 3.22 0.00	21.67 -2.45 -39.68	26.58 -3.80 -55.42	27.09 1.22 -17.82	19.19 1.42 -8.20	28.81 2.46 -10.29	13.08 -5.04 -49.59	7.42 -6.10 -51.95	11.47 -6.27 -57.65	32.17 -6.24 -77.95	32.74 -4.88 -69.26	31.49 -6.83 -82.77	28.06 3.08 -4.16	23.61 3.05 -0.04	24.36 2.16 -7.74	22.70 2.49 -3.45
WEST CANADA___HYD 24049	-2.50 -0.01 1.19	-3.02 -0.01 1.36	0.35 0.01 1.31	-1.02 0.00 0.98	2.73 0.03 0.95	-3.73 -0.13 -11.41	10.53 0.10 0.33	12.94 -0.04 -16.37	21.67 0.21 0.00	23.72 -0.16 -39.44	10.27 -0.25 -35.56	8.12 0.08 0.00	9.66 0.09 0.00	16.19 0.14 0.00	17.76 -0.28 -49.51	12.99 -0.37 -51.80	17.22 -0.40 -57.53	37.65 -0.39 -77.58	37.16 -0.34 -69.15	33.20 -0.49 -78.13	24.51 0.20 -3.47	20.70 0.18 0.00	20.63 0.13 -6.04	16.92 0.15 0.00
WESTERN_NY_WIND 24143	1.60 -0.02 -2.91	1.67 -0.02 -3.33	4.86 0.00 -3.21	2.36 0.00 -2.40	6.02 0.05 -2.32	-1.15 -0.14 -14.00	11.48 -0.07 -0.80	12.29 0.09 -15.58	21.40 -0.05 0.00	19.54 0.21 -34.89	6.64 0.22 -31.46	7.95 -0.09 0.00	9.95 -0.07 -0.45	16.06 0.01 0.00	12.44 0.14 -43.77	7.43 0.07 -45.80	11.23 0.31 -50.83	29.85 0.30 -69.09	36.68 0.49 -67.83	36.18 0.67 -79.95	26.29 0.00 -5.46	20.72 0.20 0.00	19.96 0.17 -5.32	17.01 0.25 0.00
WESTOVER___LESR 323668	4.86 -0.05 -6.21	5.38 -0.07 -7.09	8.56 0.08 -6.83	5.08 0.00 -5.11	8.75 0.17 -4.94	2.12 -0.62 -17.75	12.91 0.45 -1.71	13.63 -0.13 -17.15	22.40 0.94 0.00	20.20 -0.69 -36.46	6.78 -1.05 -32.87	8.41 0.37 0.00	10.58 0.46 -0.56	19.31 3.26 0.00	2.84 -10.50 -44.81	-4.55 -13.00 -46.88	-1.26 -13.41 -52.06	18.70 -13.09 -71.33	34.95 -4.70 -71.29	35.26 -2.05 -81.76	27.07 0.96 -5.29	21.55 1.03 0.00	20.71 0.67 -5.58	17.56 0.79 0.00
WETHRSFD_WT_PWR 323626	2.36 0.00 -3.65	2.54 0.01 -4.17	5.66 0.00 -4.02	2.97 0.00 -3.01	6.56 0.01 -2.90	-0.15 0.03 -14.84	11.61 -0.15 -1.01	12.66 0.12 -15.93	21.24 -0.22 0.00	19.96 0.29 -35.23	7.17 0.44 -31.77	7.91 -0.13 0.00	14.02 -0.10 -4.55	16.01 -0.04 0.00	12.84 0.13 -44.17	7.73 -0.05 -46.22	11.39 -0.01 -51.31	34.13 -0.17 -73.83	75.59 0.02 -107.22	99.01 0.02 -143.44	40.12 0.19 -19.10	20.94 0.42 0.00	20.13 0.29 -5.38	17.18 0.42 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.31 -0.13 -18.74	19.58 -0.18 -21.41	22.45 0.17 -20.62	15.41 0.00 -15.45	18.95 0.40 -14.90	14.32 -1.67 -31.00	17.13 1.20 -5.18	18.04 -0.41 -21.84	23.79 2.34 0.00	21.98 -1.75 -39.28	36.39 -2.73 -64.16	34.52 0.87 -25.62	21.30 1.01 -10.72	17.83 1.77 -0.01	14.24 -3.61 -49.31	8.82 -4.34 -51.61	12.90 -4.52 -57.32	33.27 -4.50 -77.31	33.66 -3.60 -68.91	28.38 -5.02 -77.85	26.56 2.27 -3.46	22.72 2.20 0.00	22.04 1.57 -6.02	18.57 1.80 0.00
YORK___WARBASSE 23770	18.19 -0.15 -19.63	20.57 -0.21 -22.42	23.46 0.21 -21.60	16.14 -0.01 -16.18	19.73 0.46 -15.61	14.93 -1.96 -31.90	17.60 1.45 -5.40	18.22 -0.49 -22.10	24.27 2.81 0.00	24.76 -2.07 -42.39	27.13 -3.29 -55.46	27.40 1.04 -18.32	25.16 1.23 -14.36	26.85 2.11 -8.69	27.86 -4.24 -63.56	22.60 -5.12 -66.17	24.34 -5.34 -69.58	42.64 -5.29 -87.47	35.06 -4.30 -71.01	30.62 -5.94 -81.01	28.29 2.68 -4.78	24.79 2.63 -1.64	22.36 1.88 -6.03	18.92 2.16 0.00